SAN LUIS OBISPO COUNTY

DEPARTMENT OF PLANNING AND BUILDING

VICTOR HOLANDA, AICP
DIRECTOR

THIS IS A NEW PROJECT REFERRAL

DATE: 6/12/2009

TO: _____

FROM: Murry Wilson, Environmental Resource Specialist

PROJECT DESCRIPTION: DRC2008-00146 CONOCO PHILLIPS- Conditional use permit to modify development plan D890287D to allow refinery operations be conducted at a maximum of 48,950 per day. Site located off Willow Rd. in Arroyo Grande. APN: 092-401-011.

Return this letter with your comments attached no later than: 14 days from receipt of this referral. By 6/27/2009 please.

PART 1 - IS THE ATTACHED INFORMATION ADEQUATE TO COMPLETE YOUR REVIEW?

- ☐ YES (Please go on to PART II.)
- ☐ NO (Call me ASAP to discuss what else you need. We have only 10 days in which we must obtain comments from outside agencies.)

PART II - ARE THERE SIGNIFICANT CONCERNS, PROBLEMS OR IMPACTS IN YOUR AREA OF REVIEW?

- ☐ YES (Please describe impacts, along with recommended mitigation measures to reduce the impacts to less-than-significant levels, and attach to this letter)
- ☐ NO (Please go on to PART III)

PART III - INDICATE YOUR RECOMMENDATION FOR FINAL ACTION.

Please attach any conditions of approval you recommend to be incorporated into the project's approval, or state reasons for recommending denial.

IF YOU HAVE "NO COMMENT," PLEASE SO INDICATE, OR CALL.

_____

_____

_____

Date	Name	Phone

COUNTY GOVERNMENT CENTER • SAN LUIS OBISPO • CALIFORNIA 93408 • (805)781-5600
EMAIL: planning @co.slo.ca.us • FAX: (805) 781-1242• WEBSITE: http://www.sloplanning.org

DRC2008-00146 CONOCOPHILLIP
CONDITIONAL USE PERMIT/
MODIFY CONDITIONS #1 & #3 OF DEVELOPMENT PLAN D890287D. TO ALLOW
SC/ RSC MBW
CAZ IND LCP

GENERAL APPLICATION FORM

San Luis Obispo County Department of Planning and Building

APPLICATION TYPE - CHECK ALL THAT APPLY

- ☐ Emergency Permit
- ☐ Tree Permit
- ☐ Plot Plan
- ☐ Zoning Clearance
- ☐ Site Plan
- ☐ Minor Use Permit
- ☐ Variance
- ☐ Other
- ☐ Conditional Use Permit/Development Plan
- ☐ Surface Mining/Reclamation Plan
- ☐ Curb, Gutter & Sidewalk Waiver
- ☑ Modification to approved land use permit

APPLICANT INFORMATION Check box for contact person assigned to this project

☑ Landowner Name ConocoPhillips Company Daytime Phone 805-343-1776
Mailing Address 2555 Willow Road, Arroyo Grande, CA Zip Code 93420
Email Address:

☑ Applicant Name ConocoPhillips Company Daytime Phone 805-343-1776
Mailing Address 2555 Willow Road, Arroyo Grande, CA Zip Code 93420
Email Address:

☐ ~~Agent Name~~ Point of Contact for Application: Kristen Kopp Daytime Phone 805-343-3241
Mailing Address 2555 Willow Road, Arroyo Grande, CA Zip Code 93420
Email Address:

PROPERTY INFORMATION

Total Size of Site: 1,800 acres +/- Assessor Parcel Number(s): 092-401-011
Legal Description: Standard eucalyptus tract, Rancho Bolsa de Chemical, San Luis Obispo County
Address of the project (if known): 2555 and 2565 Willow Road, Arroyo Grande, CA 93420
Directions to the site (including gate codes) - describe first with name of road providing primary access to the site, then nearest roads, landmarks, etc.: 101 South, Left on Grande Ave., Right on Traffic Way, Right on Fair Oaks, Left on Valley Road/ Hwy 1, Left on Willow Road
Describe current uses, existing structures, and other improvements and vegetation on the property:
Long standing petroleum refinery and associated operational structures

PROPOSED PROJECT

Describe the proposed project (inc. sq. ft. of all buildings): Modify general conditions 1 and 3 of Development Plan D890287D to allow refinery operations to be conducted at a maximum 48,950 barrels per day wet.

LEGAL DECLARATION

I, the owner of record of this property, have completed this form accurately and declare that all statements here are true. I do hereby grant official representatives of the county authorization to inspect the subject property.

ConocoPhillips Company, by and through Santa Maria Refinery, Site Manager
~~Property owner signature~~ Chris Coon Date 2/23/09
Chris Coon

FOR STAFF USE ONLY

Reason for Land Use Permit:

LAND USE PERMIT APPLICATION

San Luis Obispo County Department of Planning and Building File No _____

Type of project: ☐ Commercial ☑ Industrial ☐ Residential ☐ Recreational ☐ Other

Describe any modifications/adjustments from ordinance needed and the reason for the request (if applicable): No changes requested or needed from ordinance

Describe existing and future access to the proposed project site: _____
No change to existing access

Surrounding parcel ownership: Do you own adjacent property? ☐ Yes ☑ No
If yes, what is the acreage of all property you own that surrounds the project site? _____

Surrounding land use: What are the uses of the land surrounding your property (when applicable, please specify all agricultural uses):
North: Industrial South: Agricultural
East: Agricultural West: Agricultural

For all projects, answer the following: No change to existing use and /or facilities
Square footage and percentage of the total site (approximately) that will be used for the following:
Buildings: _____ sq. feet _____% Landscaping: _____ sq. feet _____ %
Paving: _____ sq. feet _____% Other (specify) _____
Total area of all paving and structures: _____ ☐ sq. feet ☐ acres
Total area of grading or removal of ground cover: _____ ☐ sq. feet ☐ acres
Number of parking spaces proposed: _____ Height of tallest structure: _____
Number of trees to be removed: _____ Type: _____
Setbacks: Front _____ Right _____ Left _____ Back _____

Proposed water source: ☐ On-site well ☐ Shared well ☑ Other No change in water source.
☐ Community System - List the agency or company responsible for provision: (current water source is groundwater.)
Do you have a valid will-serve letter? ☐ Yes ☐ No (If yes, please submit copy)

Proposed sewage disposal: ☐ Individual on-site system ☑ Other No change in sewage disposal
☐ Community System - List the agency or company responsible for sewage disposal: (current sewage disposal is septic tanks)
Do you have a valid will-serve letter? ☐ Yes ☐ No (If yes, please submit copy)

Fire Agency: List the agency responsible for fire protection: Cal Fire-Area No. 21 County service

For commercial/industrial projects answer the following: No change to existing use and/or facilities
Total outdoor use area: _____ ☐ sq. feet ☐ acres
Total floor area of all structures including upper stories: _____ sq. feet

For residential projects, answer the following: N/A
Number of residential units: _____ Number of bedrooms per unit: _____
Total floor area of all structures including upper stories, but not garages and carports: _____
Total of area of the lot(s) minus building footprint and parking spaces: _____

ENVIRONMENTAL DESCRIPTION FORM

San Luis Obispo County Department of Planning and Building File No _____

The California Environmental Quality Act (CEQA) requires all state and local agencies to consider and mitigate environmental impacts for their own actions and when permitting private projects. The Act also requires that an environmental impact report (EIR) be prepared for all actions that may significantly affect the quality of the environment. The information you provide on this form will help the Department of Planning and Building determine whether or not your project will significantly affect the quality of the environment.

To ensure that your environmental review is completed as quickly as possible, please remember to:

a. Answer **ALL** of the questions as accurately and completely as possible.
b. Include any additional information or explanations where you believe it would be helpful or where required. Include additional pages if needed.
c. If you are requesting a land division or a re-zoning, be sure to include complete information about future development that may result from the proposed land division or rezoning.
d. Include references to any reports or studies you are aware of that might be relevant to the questions asked or the answers you provide.

Should a determination be made that the information is inaccurate or insufficient, you will be required to submit additional information upon request.

Physical Site Characteristic Information

Your site plan will also need to show the information requested here:

1. Describe the topography of the site:
   Level to gently rolling, 0-10% slopes: 1,800 +/- acres
   Moderate slopes of 10-30%: 0 acres
   Steep slopes over 30%: 0 acres
2. Are there any springs, streams, lakes or marshes on or near the site? ☐ Yes ☑ No
   If yes, please describe: _____
3. Are there any flooding problems on the site or in the surrounding area? ☐ Yes ☑ No
   If yes, please describe: _____
4. Has a drainage plan been prepared? ☐ Yes ☑ No
   If yes, please include with application.
5. Has there been any grading or earthwork on the project site? ☐ Yes ☑ No
   If yes, please explain: _____
6. Has a grading plan been prepared? ☐ Yes ☑ No
   If yes, please include with application.
7. Are there any sewer ponds/waste disposal sites on/adjacent to the project? ☐ Yes ☑ No
8. Is a railroad or highway within 300 feet of your project site? ☑ Yes ☐ No
9. Can the proposed project be seen from surrounding public roads? ☐ Yes ☑ No
   If yes, please list: _____

Water Supply Information

1. What type of water supply is proposed? No change in water supply from existing operations
   ☐ Individual well ☐ Shared well ☐ Community water system
2. What is the proposed use of the water?
   ☐ Residential ☐ Agricultural - Explain _____
   ☐ Commercial/Office - Explain _____
   ☑ Industrial – Explain To support refinery operations as currently used
3. What is the expected daily water demand associated with the project? Possible 1% increase
4. How many service connections will be required? No service connections required
5. Do operable water facilities exist on the site?
   ☑ Yes ☐ No If yes, please describe: Four production wells and potable water system #4000225
6. Has there been a sustained yield test on proposed or existing wells?
   ☐ Yes ☑ No If yes, please attach.
7. Does water meet the Health Agency's quality requirements?

Bacteriological?	☑ Yes	☐ No	
Chemical?	☑ Yes	☐ No	
Physical	☑ Yes	☐ No	
Water analysis report submitted?	☑ Yes	☐ No	Potable Water System #4000225

8. Please check if any of the following have been completed on the subject property and/or submitted to County Environmental Health. No new wells will be required for this project
   ☐ Well Driller's Letter ☐ Water Quality Analysis ☐ OK or ☐ Problems
   ☐ Will Serve Letter ☐ Pump Test _____ Hours_____G.P.M.
   ☐ Surrounding Well Logs ☐ Hydrologic Study ☐ Other _____

Please attach any letters or documents to verify that water is available for the proposed project.

Sewage Disposal Information

If an on-site (individual) subsurface sewage disposal system will be used:

No change in disposal operations will occur as a result of the permit modification.

1. Has an engineered percolation test been accomplished?
   ☐ Yes ☐ No If yes, please attach a copy.
2. What is the distance from proposed leach field to any neighboring water wells? _____ feet
3. Will subsurface drainage result in the possibility of effluent reappearing in surface water or on adjacent lands, due to steep slopes, impervious soil layers or other existing conditions?
   ☐ Yes ☐ No
4. Has a piezometer test been completed?
   ☐ Yes ☐ No
5. Will a Waste Discharge Permit from the Regional Water Quality Control Board be required?
   ☐ Yes ☐ No *(a waste discharge permit is typically needed when you exceed 2,500 gallons per day)* Current NPDES Permit #CA0000051

If a community sewage disposal system is to be used:

No change in disposal operations will occur as a result of the permit modification.

1. Is this project to be connected to an existing sewer line? ☐ Yes ☐ No
   Distance to nearest sewer line: _____ Location of connection: _____
2. What is the amount of proposed flow? _____ G.P.D.
3. Does the existing collection treatment and disposal system have adequate additional capacity to accept the proposed flow? ☐ Yes ☐ No

Solid Waste Information

1. What type of solid waste will be generated by the project?
   ☐ Domestic ☑ Industrial ☐ Agricultural ☐ Other, please explain? No change from existing operations
2. Name of Solid Waste Disposal Company: Coastal Rolloff
3. Where is the waste disposal storage in relation to buildings? No change from existing operations
4. Does your project design include an area for collecting recyclable materials and/or composting materials? ☑ Yes ☐ No No change from existing operations

Community Service Information

1. Name of School District: Lucia Mar School District
2. Location of nearest police station: 200 North Halcyon Road, Arroyo Grande, CA 93420
3. Location of nearest fire station: CalFire Station on Hwy 1
4. Location of nearest public transit stop: Railroad Avenue
5. Are services (grocery/other shopping) within walking distance of the project? ☐ Yes ☑ No
   If yes, what is the distance? _____ feet/miles

Historic and Archeological Information

1. Please describe the historic use of the property:
   Long standing industrial operations for petroleum refining and associated activities
2. Are you aware of the presence of any historic, cultural or archaeological materials on the project site or in the vicinity? ☐ Yes ☑ No
   If yes, please describe: _____
3. Has an archaeological surface survey been done for the project site? ☐ Yes ☑ No
   If yes, please include two copies of the report with the application.

Commercial/Industrial Project Information

Only complete this section if you are proposing a commercial or industrial project or zoning change. No change from existing operations and use. Increase in throughput only.

1. Days of Operation: 365 Hours of Operation: 24 hrs. per day
2. How many people will this project employ? No change from existing operations.
3. Will employees work in shifts? ☑ Yes ☐ No
   If yes, please identify the shift times and number of employees for each shift _____
   No change from existing operations.
4. Will this project produce any emissions (i.e., gasses, smoke, dust, odors, fumes, vapors)?
   ☑ Yes ☐ No If yes, please explain: Possible incremental increase in emissions from levels produced by current operations; any such increase will be compliant with applicable regulatory requirements.
5. Will this project increase the noise level in the immediate vicinity? ☐ Yes ☑ No
   If yes, please explain: _____
   (If loud equipment is proposed, please submit manufacturers estimate on noise output.)
6. What type of industrial waste materials will result from the project? Explain in detail: _____
   Same as current operations.
7. Will hazardous products be used or stored on-site? ☐ Yes ☐ No
   If yes, please describe in detail: Same as current operations.
8. Has a traffic study been prepared? ☐ Yes ☑ No If yes, please attach a copy.

The project may increase levels of petroleum coke produced. If so, truck trip needed to transport petroleum coke from site may increase or decrease, depending on whether increase quantities result in shift to greater rail movement. Increased truck traffic, if at all, will likely not exceed 5 additional trips per day.

9. Please estimate the number of employees, customers and other project-related traffic trips to or from the project: Between 7:00 - 9:00 a.m. 5 Between 4:00 to 6:00 p.m. 0
10. Are you proposing any special measures (carpooling, public transit, telecommuting) to reduce automobile trips by employees ☐ Yes ☐ No
    If yes, please specify what you are proposing: N/A (no increased trips by employees)
11. Are you aware of any potentially problematic roadway conditions that may exist or result from the proposed project, such as poor sight distance at access points, connecting with the public road?
    ☐ Yes ☑ No If yes, please describe: _____

Agricultural Information N/A

Only complete this section if your site is: 1) Within the Agricultural land use category, or 2) currently in agricultural production.

1. Is the site currently in Agricultural Preserve (Williamson Act)? ☐ Yes ☐ No
2. If yes, is the site currently under land conservation contract? ☐ Yes ☐ No
3. If your land is currently vacant or in agricultural production, are there any restrictions on the crop productivity of the land? That is, are there any reasons (i.e., poor soil, steep slopes) the land cannot support a profitable agricultural crop? Please explain in detail: _____

Special Project Information

1. Describe any amenities included in the project, such as park areas, open spaces, common recreation facilities, etc.(these also need to be shown on your site plan): N/A, no changes to existing use or operations
2. Will the development occur in phases? ☐ Yes ☑ No
   If yes describe: _____
3. Do you have any plans for future additions, expansion or further activity related to or connected with this proposal? ☐ Yes ☑ No If yes, explain: _____
4. Are there any proposed or existing deed restrictions? ☐ Yes ☑ No
   If yes, please describe: _____

Energy Conservation Information

1. Describe any special energy conservation measures or building materials that will be incorporated into your project *: N/A, No changes to existing use, facilities, or operations.

   *The county's Building Energy Efficient Structures (BEES) program can reduce your construction permit fees. Your building must exceed the California State Energy Standards (Title 24) in order to qualify for this program. If you are interested in more information, please contact the Building Services Division of the Department of Planning and Building at (805) 781-5600.

Environmental Information

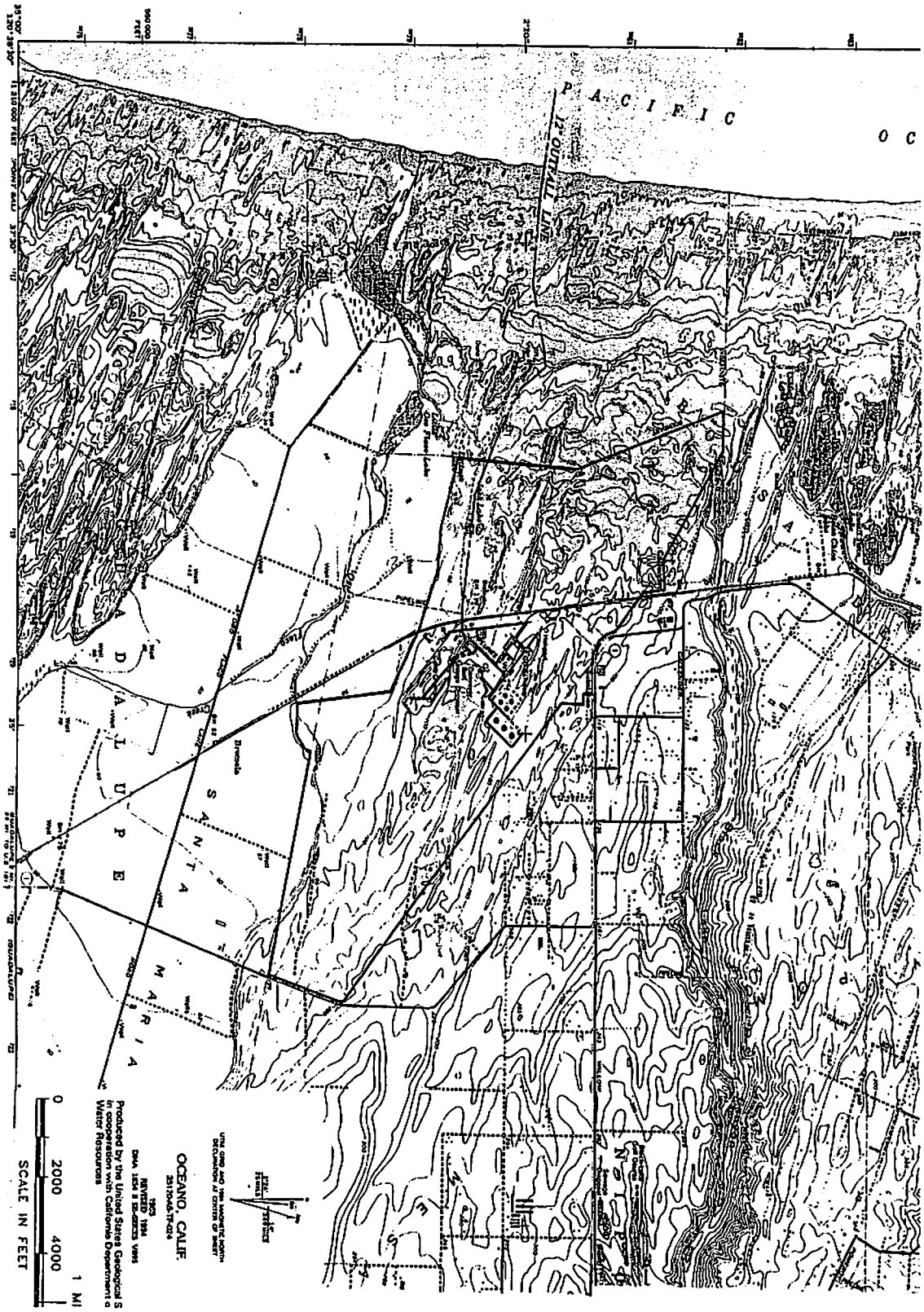
1. List any mitigation measures that you propose to lessen the impacts associated with your project:
   None, but will reassess based on CEQA reviews.

2. Are you aware of any unique, rare or endangered species (vegetation or wildlife) associated with the project site? ☑ Yes ☐ No
   If yes, please list: Nipomo Lupine (no impact to species from project)
3. Are you aware of any previous environmental determinations for all or portions of this property?
   ☐ Yes ☑ No
   If yes, please describe and provide "ED" number(s): None known to current staff

Other Related Permits

1. List all permits, licenses or government approvals that will be required for your project (federal, state and local): Permit to Operate by San Luis Obispo County Air Pollution Control District

   (If you are unsure if additional permits are required from other agencies, please ask a member of the Planning Department staff currently assigned in either Current Planning or the Environmental Division.)



Attachment 1
Site Layout Plan

Attachment 2

Legal Lot Verification

RE: Conoco Phillips Land Use Permit
Throughput Increase Project
Santa Maria Facility

Date: May 29, 2009

APN 092-401-011 is a legal lot because:

1. Created by Deed Prior to Applicable Subdivision Regulation. Attached hereto is that certain Grant Deed recorded January 22, 1954 in Book 742, Page 485 of the Official Records of San Luis Obispo County, California, which deed was found by First American Title Company as the "Creation Deed." According to the County's Subdivision Regulation Matrix, this conveyance pre-dated any applicable subdivision regular for creation of this parcel.

2. Exceeds Minimum Parcel Size Requirements. Furthermore, the large 1,800 +/- parcel size for APN 092-401-011, far exceeds the current minimum parcel size of 10 acres for parcels like this within the industrial land use category in the coastal zone. Therefore, there should be no concerns that the parcel is any way "nonconforming" under even the current subdivision regulations.

3. Prior Permits. Finally, as shown on the County Planning Department's website, numerous permits have been issued to this APN in the past, thereby creating their own basis for legal lot status under Gov't Code 66499.34.

It is expressly agreed that Grantee by acceptance of said deed shall not assume any obligations whatsoever, express or implied, to explore for or produce oil, gas, or other hydrocarbon substances in or from the above described lands but shall have full discretion to conduct or not to conduct any such operations in whatever manner it shall see fit; provided, however, that in the event a well is drilled on adjacent property and within three hundred and thirty (330) feet of the exterior limits of the above described lands and said well produces oil or gas in paying quantities for thirty (30) consecutive days and a well offsetting same is not already drilled or being drilled on the lands hereinabove described, then in that event Grantee shall within sixty (60) days after completion of said production period of thirty (30) days of said well to be offset, commence drilling operations for a well to offset such producing well and drill the same diligently to the strata or zone from which oil or gas is being produced from said well to be offset. In the event Grantee shall determine that an offset well cannot be profitably drilled, it shall notify Grantors in writing and make available and surrender to Grantors, if Grantors so request, a drilling site for the drilling of a well to the stratum or zone only from which the well to be offset is being produced.

Grantors shall pay twelve and one-half per cent (12½%) of any and all taxes assessed upon the mineral rights in the lands hereinabove described, together with a proportionate share of all severance, production, and license taxes or other taxes or assessments levied or assessed on account of production of oil, gas, or other hydrocarbon substances on or from the lands hereinabove described. If Grantors shall fail to pay any taxes, assessments, or charges required to be paid by Grantors, Grantee may at its option pay the same and in such event Grantee may reimburse itself for such taxes, assessments or charges so paid by it from any royalties accruing to Grantors hereunder.

GRANTORS FURTHER EXCEPT AND RESERVE unto themselves, their successors or assigns, the right to receive a sum equal to two and one-half per cent (2½%) only of the value of all oil, gas, and other hydrocarbon substances which may be produced, saved and removed from any well or wells located on the surface of the above described lands and slant drilled through said lands and under and into other lands, including tide, overflowed, and submerged lands, which sum shall be payable only in money, computed in the same manner, payable at the same times, and subject proportionately to the same charges and deductions as is the royalty payable by Grantee to Grantors hereunder on production from the above described lands.

SUBJECT TO: (1) Conditions, restrictions, reservations, leases, rights, rights of way and easements of record on the date of July 2, 1953.

(2) Taxes for the second half of the fiscal year 1953-1954.

WITNESS our hands this 16th day of January, 1954.

Helen Boone
HELEN BOONE

Nellie L. Sanford
NELLIE L. SANFORD

Bruce W. Rabb
BRUCE W. RABB

Bruce W. Rabb

MAR 22 1954

State of California } ss.
County of MONTEREY

VOL 742 PAGE 487

On this 18th day of January in the year one thousand nine hundred and fifty-four before me, HARRY L. NOLAND, a Notary Public in and for the County of Monterey, State of California, residing therein, duly commissioned and sworn, personally appeared BRIEN W. ROBB & HELEN BOSSE

known to me to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal in the county of Monterey the day and year in this certificate first above written.

Harry L. Noland

Notary Public in and for the County of Monterey, State of California.

STATE OF CALIFORNIA, } ss.
County of San Luis Obispo

On this 16th day of January in the year One Thousand Nine Hundred and Forty-Fifty-four before me, GAIL COVERT, a Notary Public in and for the County of San Luis Obispo, personally appeared Nellie L. Sanford

known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal at my office in the County of San Luis Obispo, the day and year in this certificate first above written.

Gail Covert

MY COMMISSION EXPIRES JULY 18, 1954 (SEAL) NOTARY PUBLIC IN AND FOR THE COUNTY OF SAN LUIS OBISPO, STATE OF CALIFORNIA

998

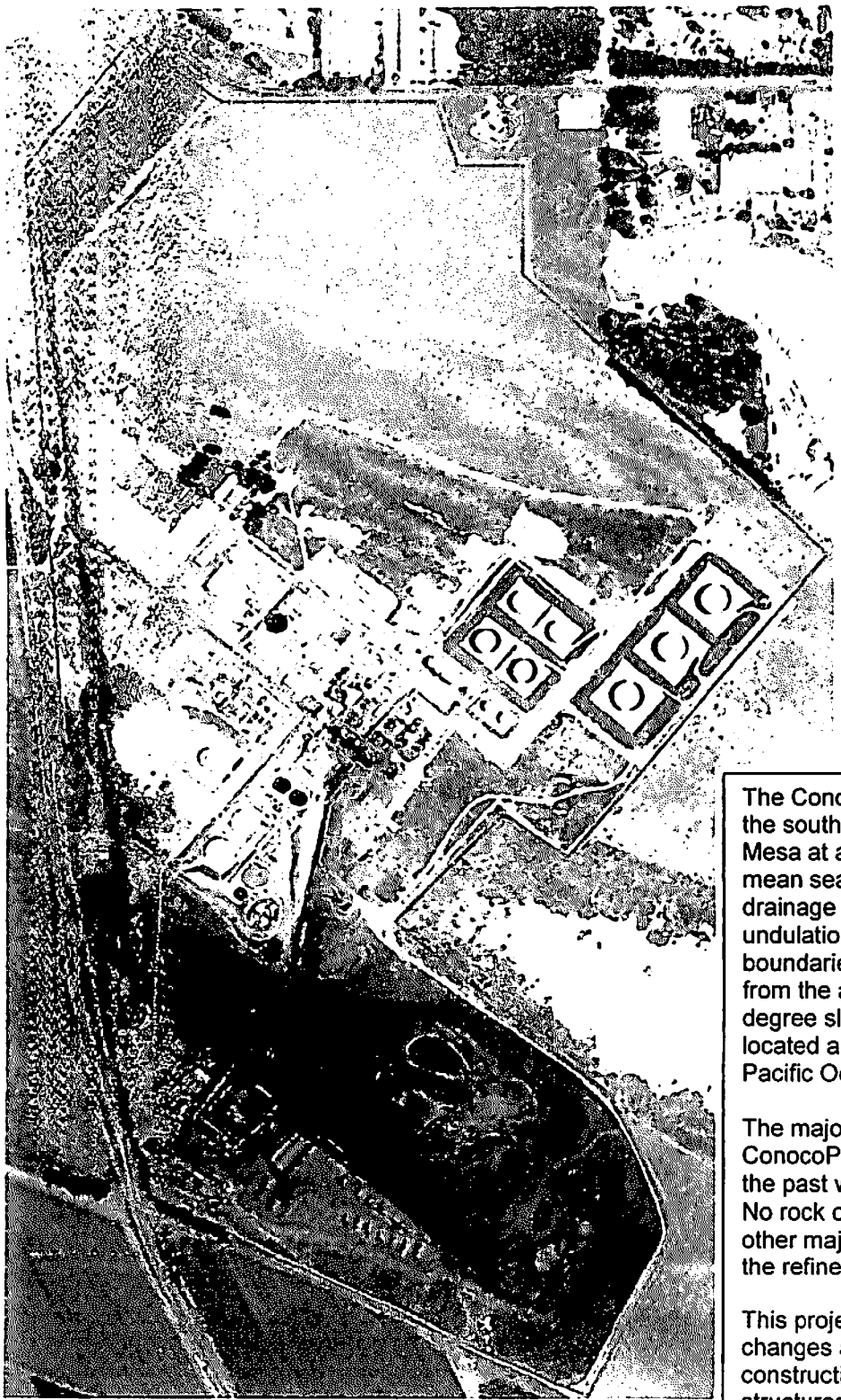
RECORDED AT REQUEST OF
SECURITY TITLE INSURANCE COMPANY
AT 3:22 MIN. PAST 3 P.M.
VOL 2408 Official Records p. 4[illegible]
SAN LUIS OBISPO COUNTY, CALIF.

JAN 22 1954

W L Ramage
County Recorder
Fee $3.25 Instrument

STANDARD EUCALYPTUS TRACT
RANCHO BOLSA DE CHEMISAL
SAN LUIS OBISPO COUNTY
CALIFORNIA
TAX AREA CODE NO. 92-040
THIS MAP SHOULD BE USED FOR REFERENCE PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. PARCELS MAY NOT COMPLY WITH LOCAL SUBDIVISION OR BUILDING ORDINANCES.
NOTE—ASSESSOR'S BLOCK & LOT NUMBERS SHOW IN CIRCLES
RANCHO LINE
TO BROOKLA STATION
SOUTHERN PACIFIC RAILROAD
SAN LUIS OBISPO STATION
SEE MAP 39
REV. 12/15/75

Figure 1



The ConocoPhillips Refinery is located on the southwestern portion of the Nipomo Mesa at an elevation of about 80 feet above mean sea level. The mesa is covered with drainage gullies and has a generally uneven, undulation surface. Both the north and south boundaries of the mesa are sharply set apart from the adjoining floodplains by 20 to 30 degree slopes. The refinery operation is located approximately 2.5 miles east of the Pacific Ocean.

The majority of the fenced portion of the ConocoPhillips property has been graded in the past when the refinery was constructed. No rock outcrops, bluffs, streams swales or other major landforms are present on or near the refinery.

This project will not result in any operational changes at the refinery. There will be no construction of any new facilities or structures.

Fenced Refinery Area is within Red Lines

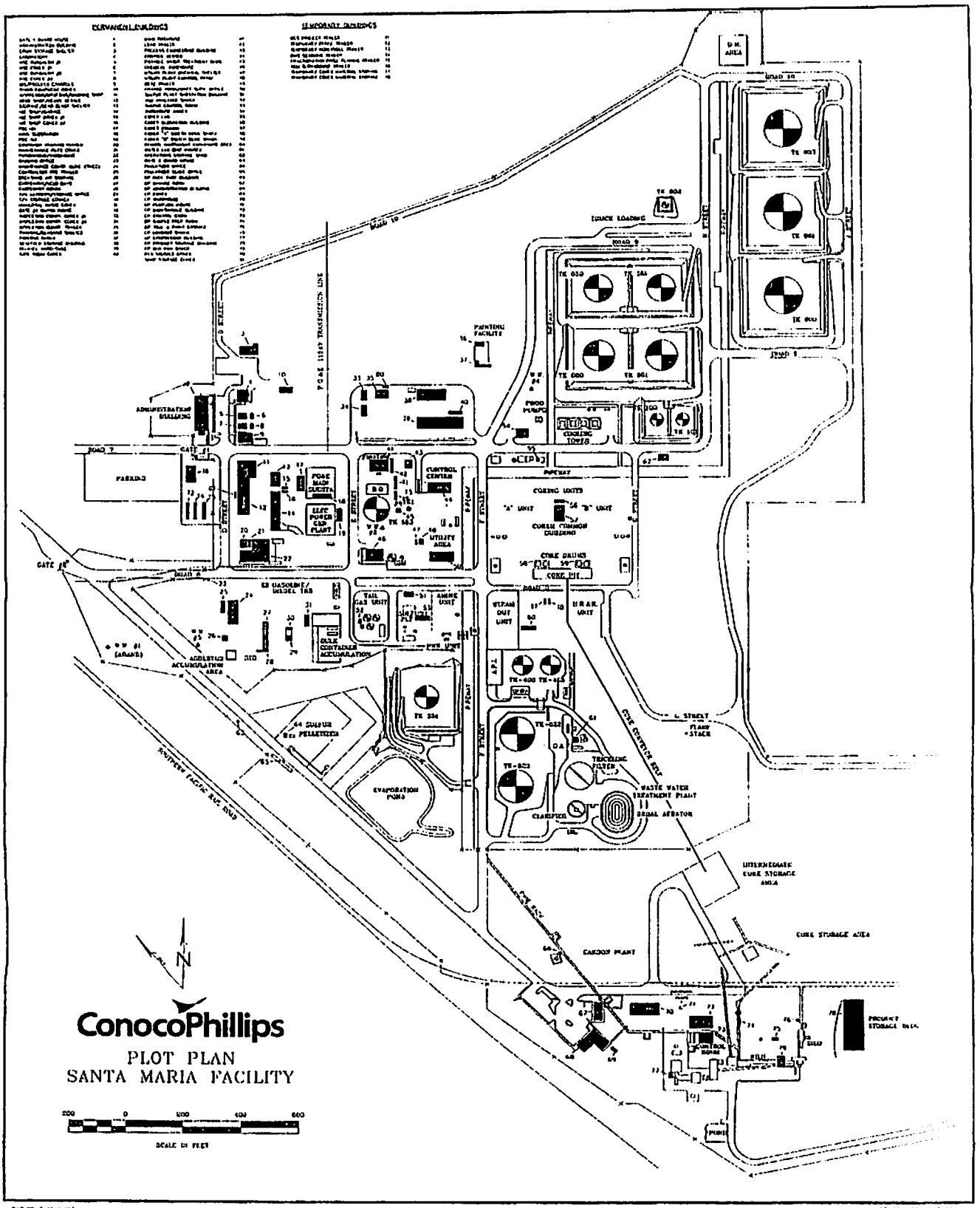
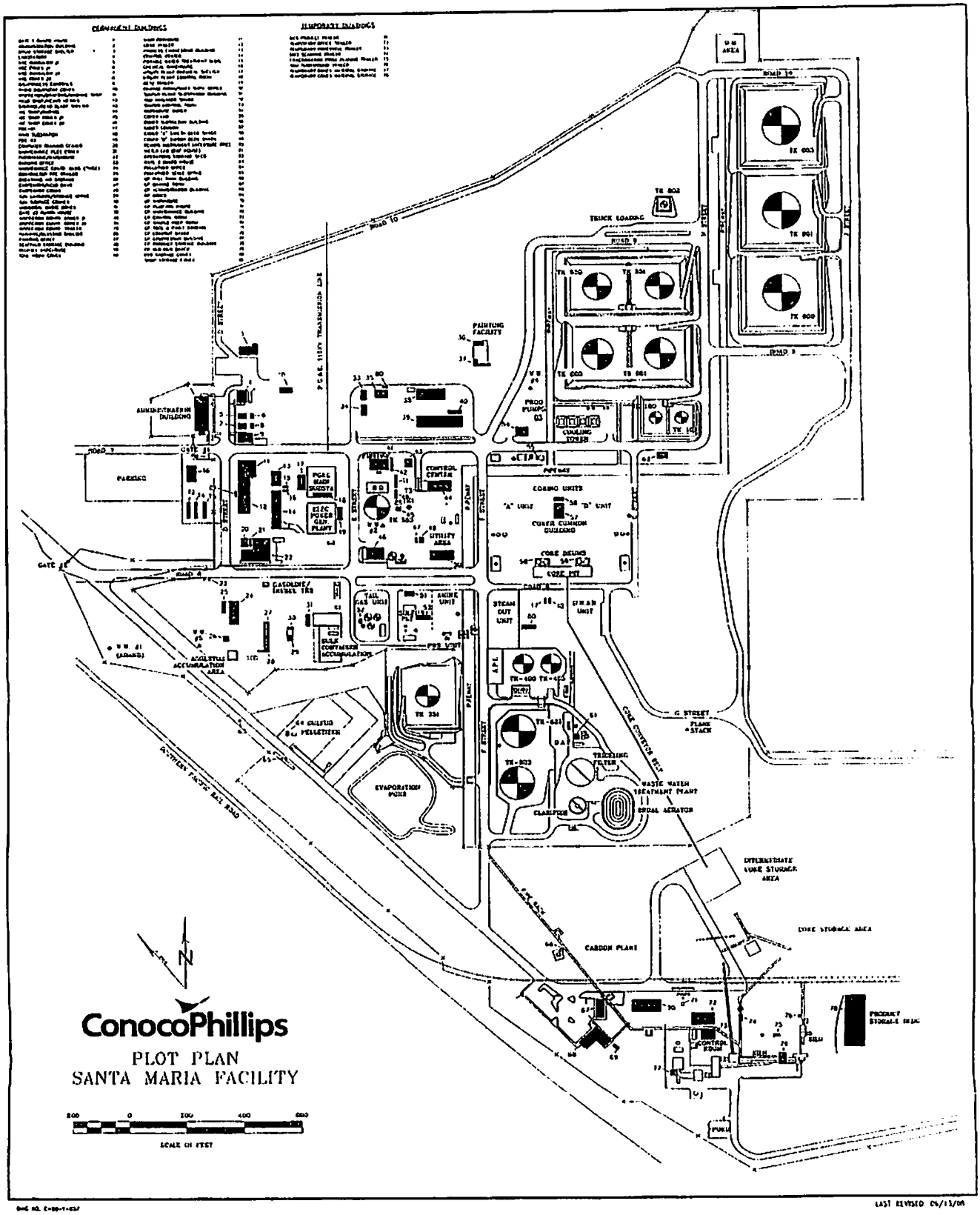

ConocoPhillips
PLOT PLAN
SANTA MARIA FACILITY
SCALE IN FEET
PARKING
ADMINISTRATION BUILDING
CONTROL CENTER
UTILITY AREA
COKING UNITS
COKE DRUMS
COKE PIT
EVAPORATION POND
WASTE WATER TREATMENT PLANT
CLARIFIER
CARBON PLANT
COKE STORAGE AREA
PRODUCT STORAGE DEPT.
TRUCK LOADING
PAINTING FACILITY
COOLING TOWER
SOUTHERN PACIFIC RAIL ROAD

Figure 2

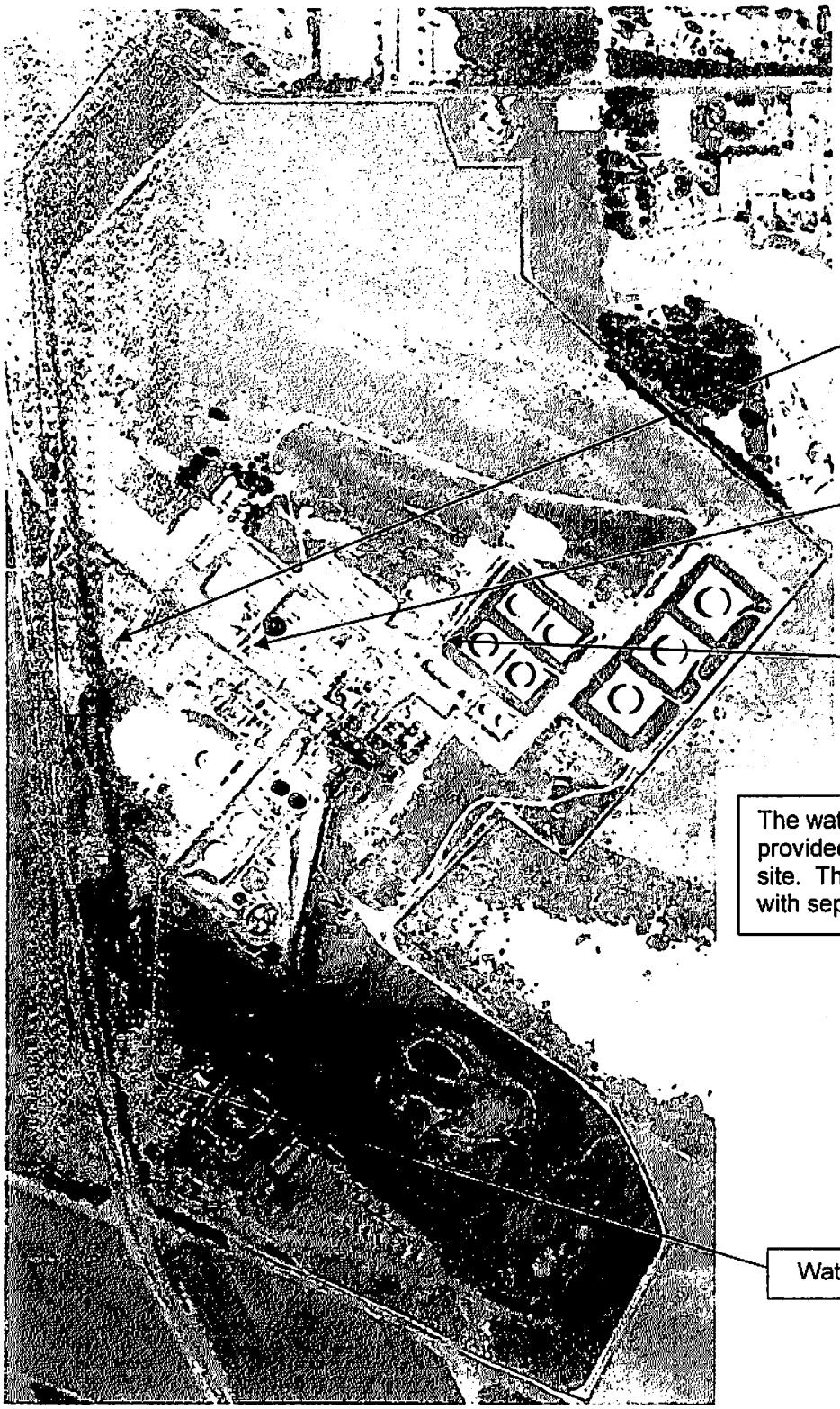


On-site asphalt pavement

Name	Width	Name	Width	Name	Width	Name	Width
Refinery Entrance Road	25 ft	Road 7	25 ft	Road 6	25 ft	G Street	25 ft
Carbon Plant Entrance	25 ft	Road 10	12 ft	D Street	25 ft	H Street	25 ft
E Street	25 ft	F Street	25 ft	Road 9	25 ft	Road 8	25 ft
Fence Line Road	12 ft	J Street	25 ft				

Figure 3

Figure 4



The water supply for the refinery is provided by four wells located on site. The sewage water is managed with septic tank/leach field systems.

Fenced Refinery Area is within Red Lines

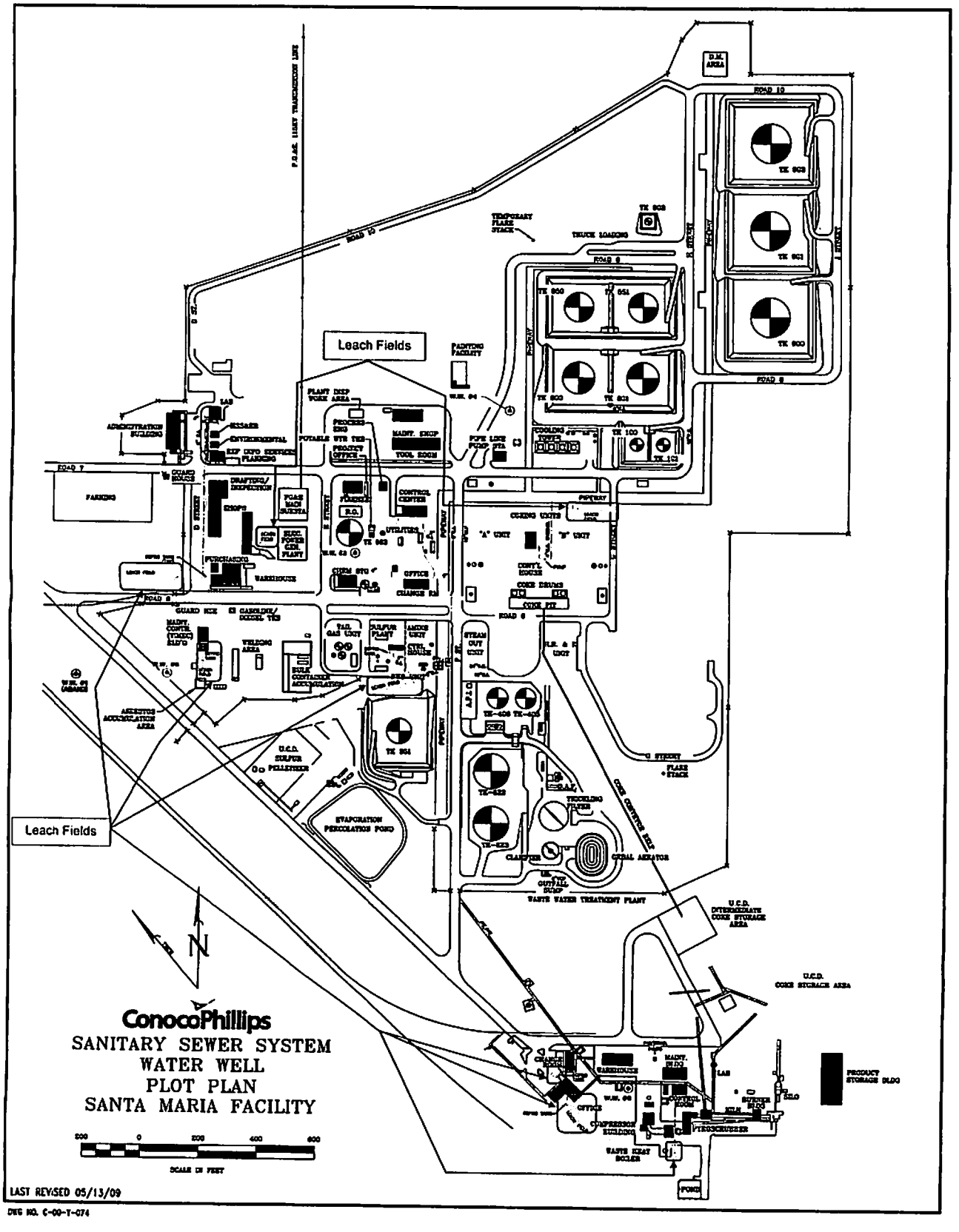
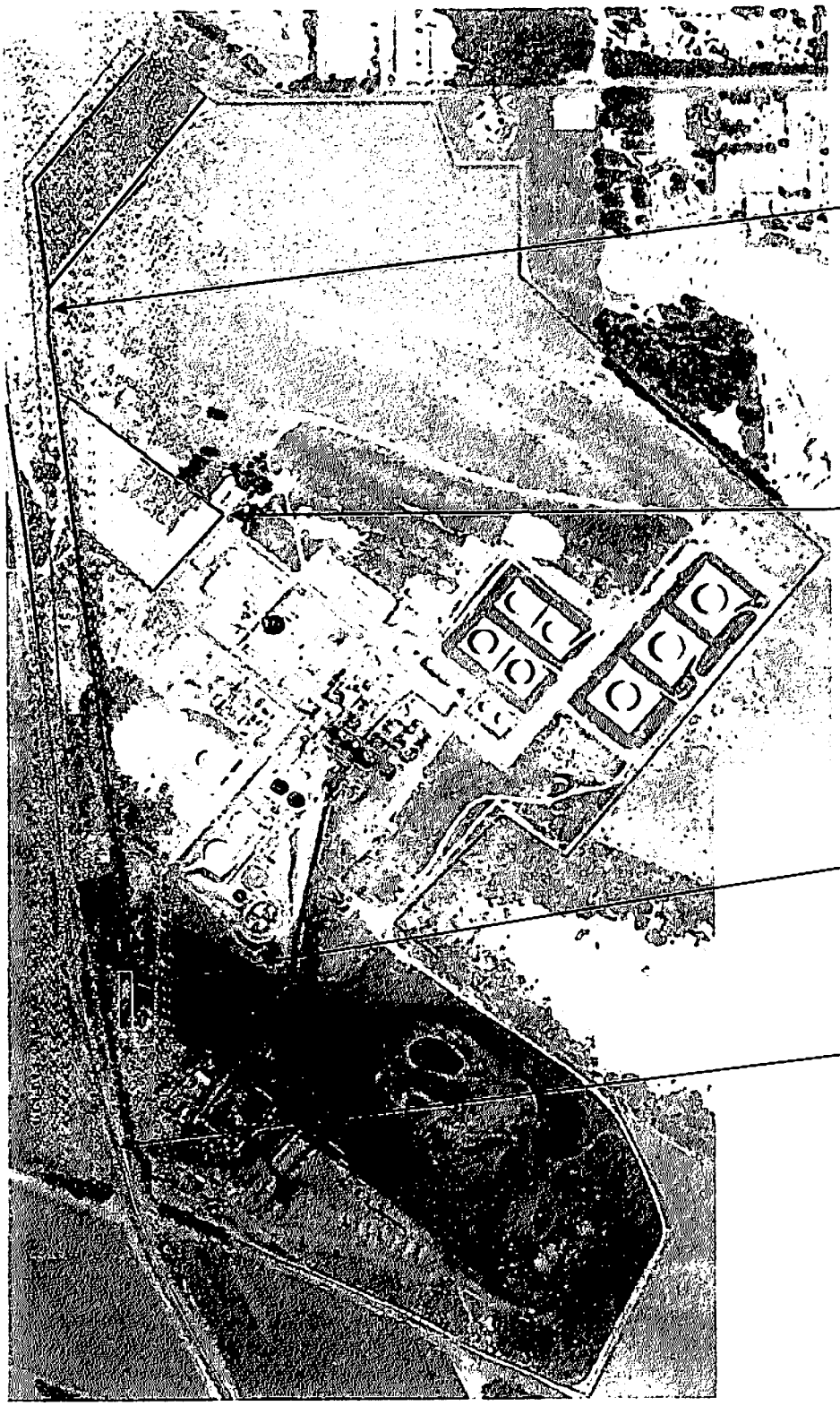

Leach Fields
Leach Fields
ConocoPhillips
SANITARY SEWER SYSTEM
WATER WELL
PLOT PLAN
SANTA MARIA FACILITY
N
SCALE IN FEET
LAST REVISED 05/13/09
DWG NO. C-00-T-074

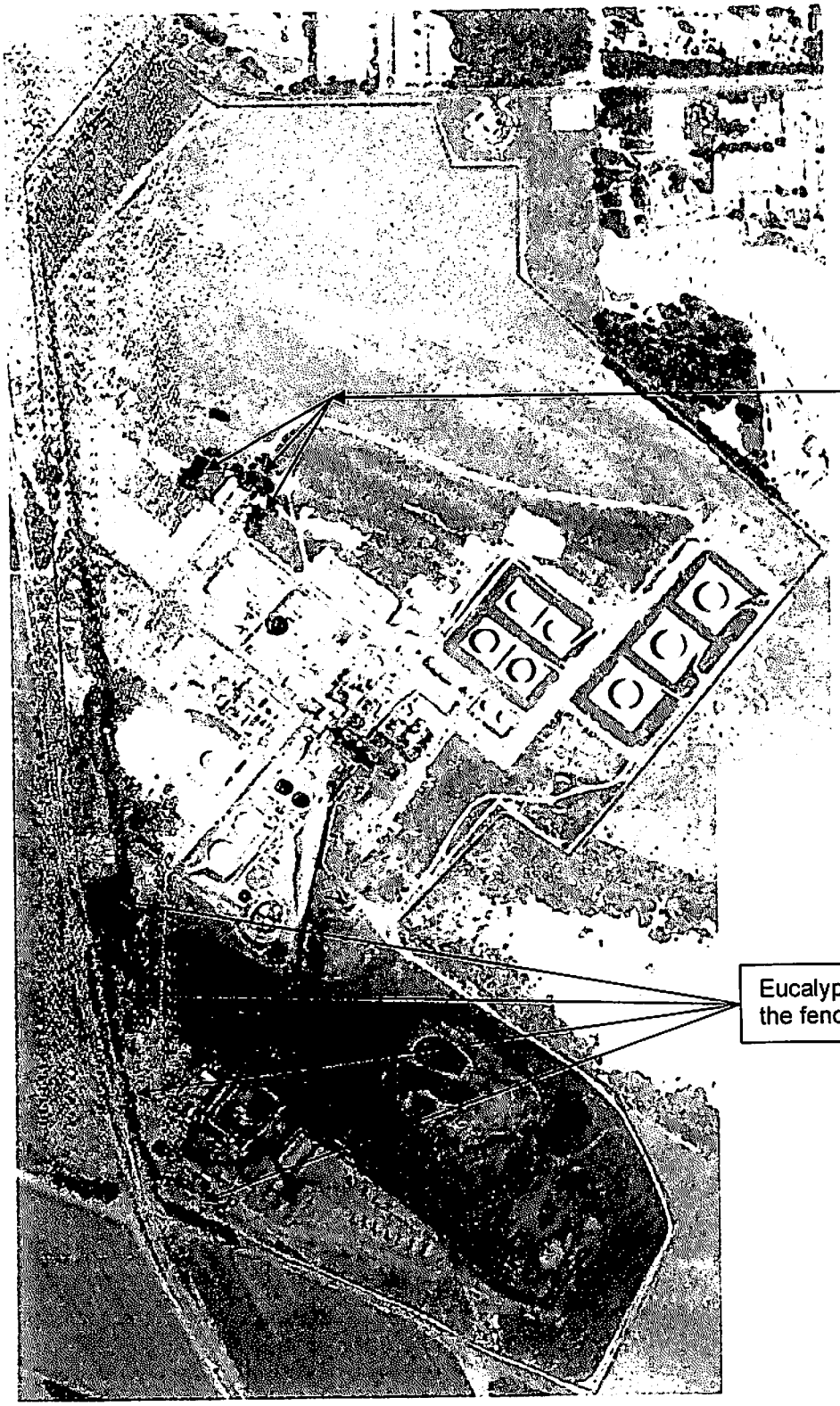
Figure 5

Figure 6



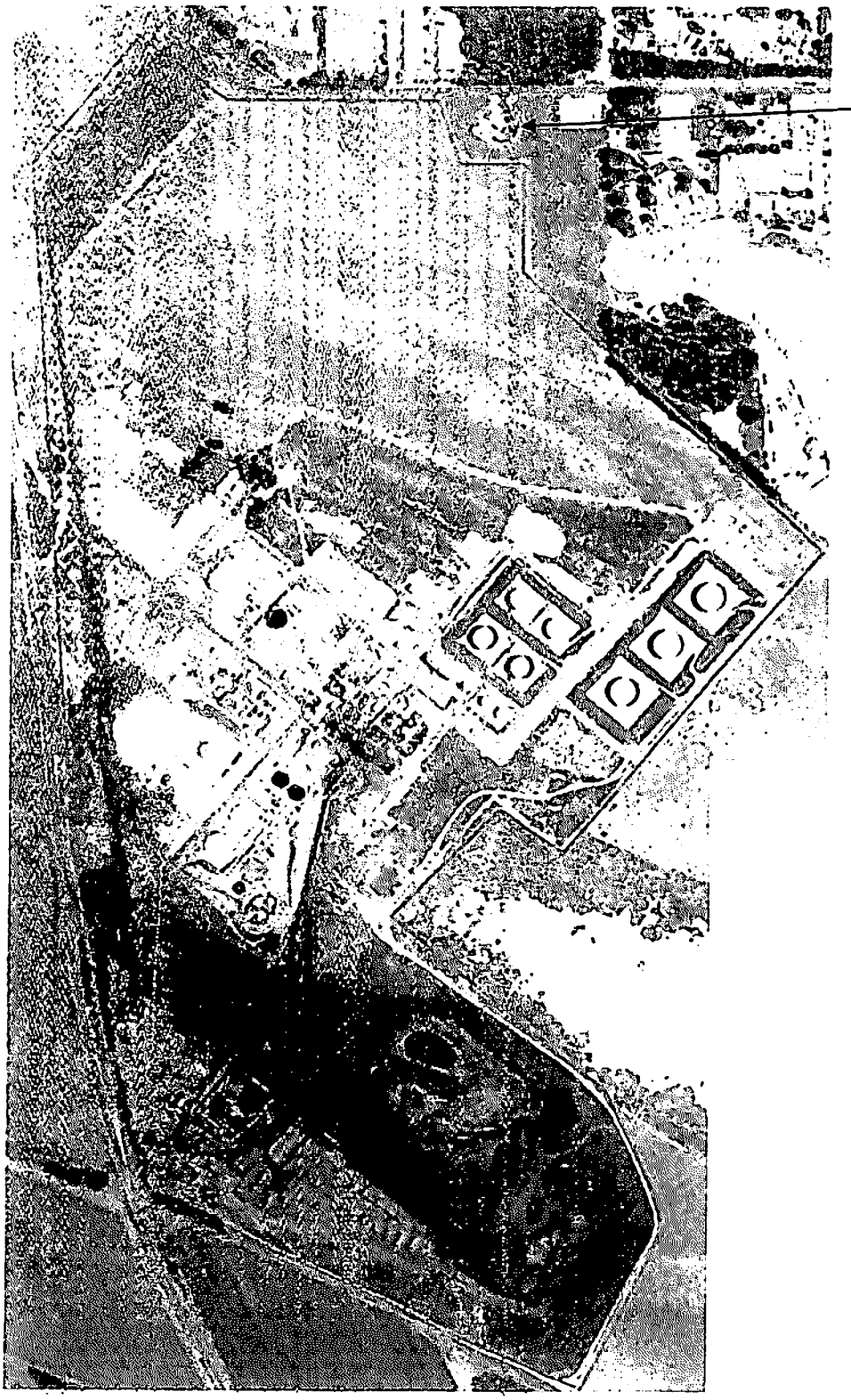
Fenced Refinery Area is within Red Lines

Figure 7



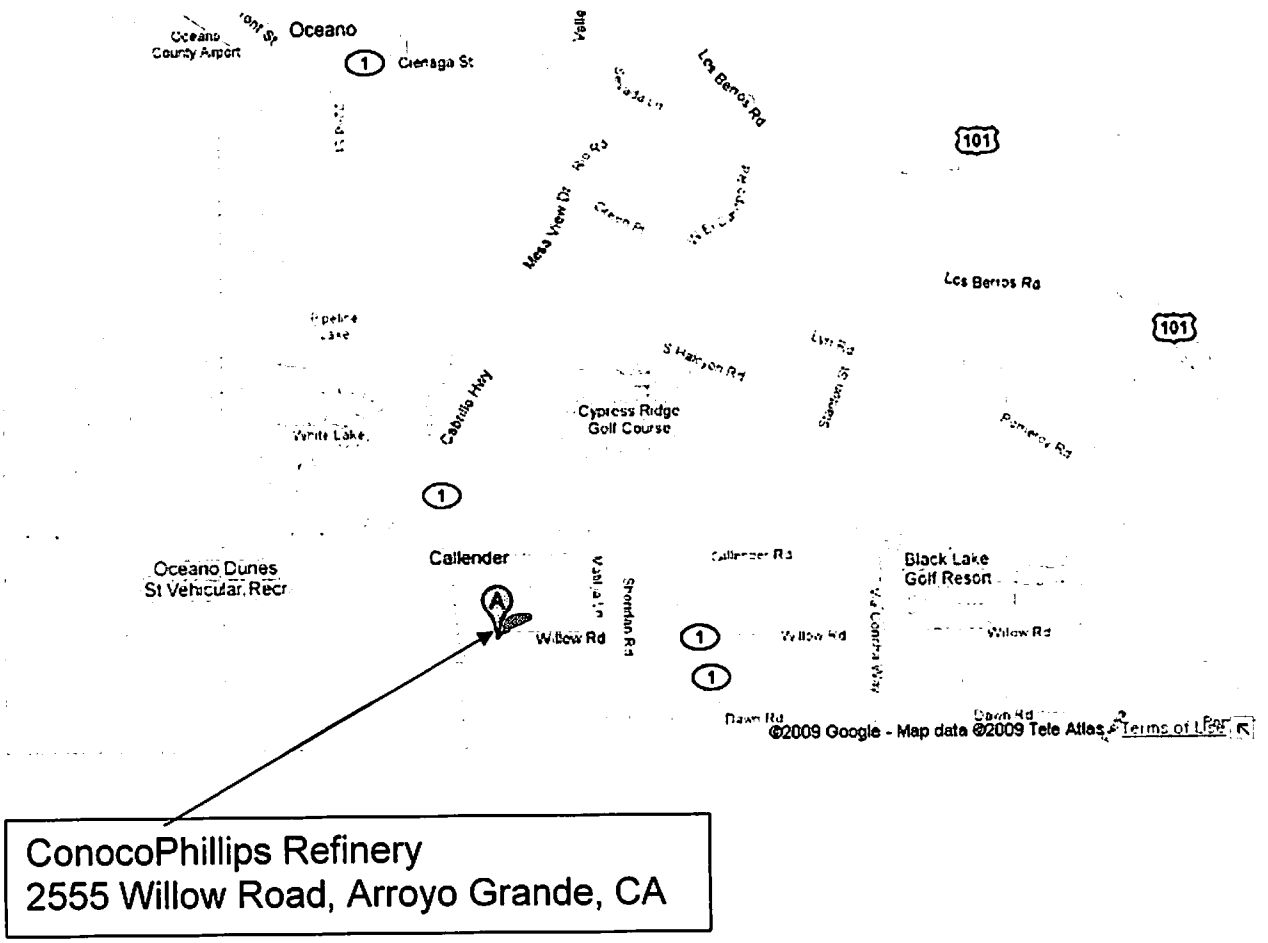
Fenced Refinery Area is within Red Lines

Figure 8



Fenced Refinery Area is within Red Lines

Figure 9



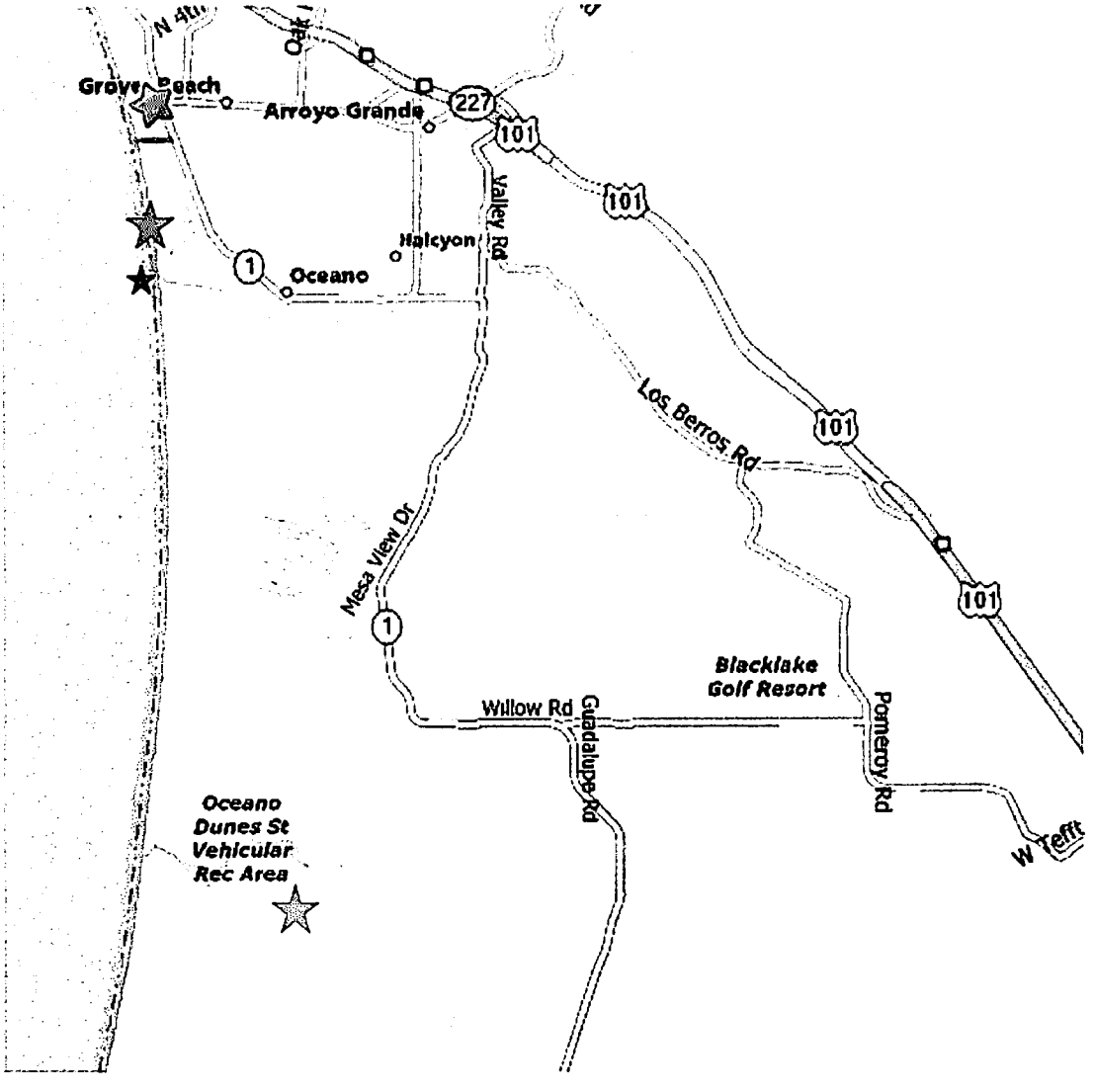
ConocoPhillips Refinery
2555 Willow Road, Arroyo Grande, CA

Driving Directions from San Luis Obispo, South on Highway 101

Take exit **186** for **Fair Oaks Ave**	
Turn **right** at **Fair Oaks Ave** (signs for **Oceano/Guadalupe**)	0.3 mi
Turn **left** at **Valley Rd**	1.3 mi
Turn **left** at **CA-1/Mesa View Dr** Continue to follow CA-1	3.9 mi

Note: Per Google Maps, it is 21.6 miles from 976 Osos Street, San Luis Obispo to ConocoPhillips Santa Maria Refinery

Figure 10



Oceano Dunes State Vehicular Recreation Area
South Entrance
100 Pier Ave, Oceano, CA

6.52 Miles from Santa Maria Refinery

Oceano Dunes State Vehicular Recreation Area
Arroyo Grande Creek Trail Head
End of Strand Way, Oceano, CA

6.83 Miles from Santa Maria Refinery

Oceano Dunes State Vehicular Recreation Area
North Entrance
100 Grand Ave, Oceano, CA

7.33 Miles from Santa Maria Refinery

Oso Flaco
Oso Flaco Lake Road
Arroyo Grande, CA

3.9 Miles from Santa Maria Refinery

Parcel Summary Report For Parcel # 092-401-011

6/12/2009
2:24:57PM

San Luis Obispo County Department of Planning and Building
County Government Center San Luis Obispo, California 93408 Telephone: (805) 781-5600

Address Information

Status	Address
P	02555 WILLOW RD RSC

Lot Information:

Community: RSC

Planning Area: SC

Lot Type	Tract / Twnshp	Block / Range	Section	Lot	Land Use Elements	Lot Flags	Misc
T	STDEU	0000	I-PT	Y	IND / LCP / CAZ		D910010P / D930156P
T	STDEU	0000	J	Y			D940088P / D940113P
T	STDEU	0000	K-PT	Y			
T	STDEU	0000	L-PT	Y			
T	STDEU	0000	M	Y			
T	STDEU	0000	N-PT	Y			

People Information

Role	Name and Address	Phone Numbers and Contact info	Notes
OWN	TOSCO CORP A NV CORP PO BOX 1539 PASO ROBLES CA 93447-1539	EMail: %CONOCOPHILLIPS	

Parcel Information

Status	Description	Notes
Active	PTN STD EUC TR	