

OIL CONSERVATION DIVISION
RECEIVED

'90 SEP 27 AM 9 15

UNOCAL 76

Unocal Oil & Gas Division
Unocal Corporation
3300 North Butler Avenue
Suite 200
Farmington, New Mexico 87401
Telephone (505) 326-7600
Fax: (505) 326-6145

September 7, 1990

Farmington District

Texaco, Inc.
P.O. Box 3109
Midland, Texas 79702

RE: Offset Owner Consent
Day B #6, 7F-T27N-R8W
San Juan County, New Mexico

Gentlemen:

~~Union Oil Company~~ of California dba Unocal intends to recomplete the existing Day B #6 in the northwest quarter of Section 7, T27N-R8W to the Basin Fruitland Coal Gas formation. This well, originally drilled and completed to the Blanco Pictured Cliffs South, is no longer productive and has been disconnected from the meter. It is located 1700' FNL and 1750' FWL. An administrative approval application for a non-standard Basin Fruitland Coal Gas location has been made to the New Mexico Oil Conservation Division (NMOCD).

Since records show your company to be an offset owner, Unocal respectfully requests that you indicate your approval or disapproval of this project to the NMOCD. If you have no objection, please sign and date the Waiver of Objection give below, furnishing one copy to the NMOCD and forwarding one copy to the office indicated on the letter-head. Since this project is critical in regard to timing, your early response would be appreciated.

Respectfully submitted,

Union Oil Company of California
dba UNOCAL

Bill Hering

Bill Hering
District Petroleum Engineer

WAIVER

Texaco hereby waives objection to Union Oil Company of California's application for a non-standard location of the Day B #6 as proposed above.

By: Patricia B. Highmarch

Date: 9-24-90

Unocal Oil & Gas Division
Unocal Corporation
3300 North Butler Avenue
Suite 200
Farmington, New Mexico 87401
Telephone (505) 326-7600
Fax: (505) 326-6145



September 7, 1990



Farmington District

Meridian Oil Inc.
Attn: Van Goble
P.O. Box 4289
Farmington, NM 87499

RE: Offset Owner Consent
Day B #6, 7F-T27N-R8W
San Juan County, New Mexico

Gentlemen:

Union Oil Company of California dba Unocal intends to recomplete the existing Day B #6 in the northwest quarter of Section 7, T27N-R8W to the Basin Fruitland Coal Gas formation. This well, originally drilled and completed to the Blanco Pictured Cliffs South, is no longer productive and has been disconnected from the meter. It is located 1700' FNL and 1750' FWL. An administrative approval application for a non-standard Basin Fruitland Coal Gas location has been made to the New Mexico Oil Conservation Division (NMOCD).

Since records show your company to be an offset owner, Unocal respectfully requests that you indicate your approval or disapproval of this project to the NMOCD. If you have no objection, please sign and date the Waiver of Objection give below, furnishing one copy to the NMOCD and forwarding one copy to the office indicated on the letter-head. Since this project is critical in regard to timing, your early response would be appreciated.

Respectfully submitted,

Union Oil Company of California
dba UNOCAL

Bill Hering
Bill Hering
District Petroleum Engineer

WAIVER

Meridian Oil Inc. hereby waives objection to Union Oil Company of California's application for a non-standard location of the Day B #6 as proposed above.

By: *John F. Zest* Date: Sept. 14, 90

MERIDIAN OIL

OIL CONSERVATION DIVISION
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'90 SEP 17 AM 9 49 September 14, 1990

New Mexico Oil Conservation Division
Attention: Mr. W.J. Lemay
P.O. Box 2088
Santa Fe, New Mexico 87504

RE: Waiver of Unorthodox Location
Day B #6
Section 7, T-27-N, R-8-W
San Juan County, New Mexico

Gentlemen:

Enclosed, please find a Waiver of Unorthodox Location for the referenced well which has been executed on behalf of Meridian Oil Inc.

If further information is required, please advise.

Very truly yours,


John F. Zent
Area Landman

JFZ:ch
Enclosure
cc: Unocal



GARREY CARRUTHERS
GOVERNOR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE

OIL CONSERVATION DIVISION

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1000 DEL MARAZO ROAD
AZTEC, NEW MEXICO 87410
(505) 334-0170

'90 OCT 12 AM 9 30

Date: 10-8-90

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

Re: Proposed HC _____
Proposed DHC _____
Proposed NSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 9-26-90
for the UNOCPL DAY B #6
Operator Lease & Well No.

F-7-27N-8W and my recommendations are as follows:
Unit, S-T-R

Approve

Yours Truly,

Samuel Bush

Unocal Oil & Gas Division
Unocal Corporation
3300 North Butler Avenue
Suite 200
Farmington, New Mexico 87401
Telephone (505) 326-7800
Fax: (505) 326-6145

UNOCAL

October 9, 1990

Farmington District

Oil Conservation Division
New Mexico Department of Energy
Minerals and Natural Resources
Attn: Mike Stogner
State Land Office Building
P.O. Box 2088
Santa Fe, New Mexico 87503

RE: Application of Union Oil Company of California dba Unocal for
Administrative approval of the following Basin Fruitland Coal
(Gas) Non-Standard Location Applications for existing well
plugbacks:

Rincon Unit #122	SF079367-A
Rincon Unit #56	State 291 (also unorthodox)
Rincon Unit #19	SF079364
Rincon Unit #117	SF079366
Day B #6	SF078571

As per our telephone conversation October 5 and October 9, 1990, I am sending you this letter for the record in anticipation of receiving your letter dated October 4, 1990 not yet received.

Regarding the problem of overlapping acreage dedication of the above proposed Basin Fruitland Coal recompletions with approved APD's, I have contacted Mr. Steve Mason of the BLM. He recommends that the approved APD's should not be cancelled until the proposed work is complete in case they are not successful and Unocal wishes to drill them later. Cancellations of the approved APD's will be submitted upon successful completion of the proposed recompletions to the 5 subject wells.

Unocal respectfully requests that administrative approval be granted. Please contact me if I can help expedite these approvals.

Sincerely yours,

Union Oil Company of California
dba UNOCAL

Stergie Katirgis
Stergie Katirgis
Petroleum Engineering Consultant

SK/df

DEX TRANSMITTAL
UNOCAL OIL AND GAS DIV.
SAN JUAN BASIN FIELD

DATE: 10-9-90TRANSMIT TO (City or Business) OCDTO: Mike StangerFROM: Stargie HattisNO. OF PAGES: 1 PLUS COVER

COMMENTS: _____

UNOCAL OIL AND GAS DIV.
3300 NORTH BUTLER SUITE #200
FARMINGTON, N.M. 87401
TEL# 505-326-7600 / DEX# 505-326-6145



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

October 4, 1990

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Union Oil Company of California
3300 North Butler Avenue
Suite 200
Farmington, NM 87401

Attention: Bill Hering

RE: Unorthodox coal gas well location application, Day "B" Well No. 6, 1700' FNL & 1750' FWL (Unit F) Section 7, Township 27 North, Range 8 West, Basin-Fruitland Coal Gas Pool, San Juan County, New Mexico, The W/2 of said Section 7 to be dedicated to the well forming a standard 320-acre gas spacing and proration unit for said pool.

Dear Mr. Hering:

In reviewing the subject application, it was found that Union Oil Company of California (Unocal) has an approved "Application for Permit to Drill" - APD (see copy of BLM form 3160-3 attached) for its Day "B" Well No. 9 to test the Basin-Fruitland Coal Gas Pool at a standard coal gas well location 1535 feet from the South line and 1570 feet from the West line (Unit K) of said Section 7. Also, by OCD Form C-102 for the No. 9 well (also attached) the W/2 of the section is to be dedicated to this well.

Before I may proceed with this application, please contact me as to Unocal's intentions of developing the Basin-Fruitland Coal Gas Pool in the W/2 of this Section.

Should you have any questions, please contact me.

Sincerely,

Michael E. Stogner
Chief Hearing Officer/Engineer

MES/ag

cc: Oil Conservation Division - Aztec
US Bureau of Land Management - Farmington

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

RECEIVED
MAIL ROOM

90 MAR 25 PM 2:03

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

LANDING OFFICE NEW MEXICO

Operator UNION OIL CO. OF CALIFORNIA		Lease DAY B		Well No. 9
Unit Letter K	Section 7	Township T.27 N.	Range R.8 W.	County SAN JUAN COUNTY
Actual Footage Location of Well: 1535 feet from the SOUTH line and 1570 feet from the WEST line				
Ground level Elev. 6762	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal	Dedicated Acreage: 320.44 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

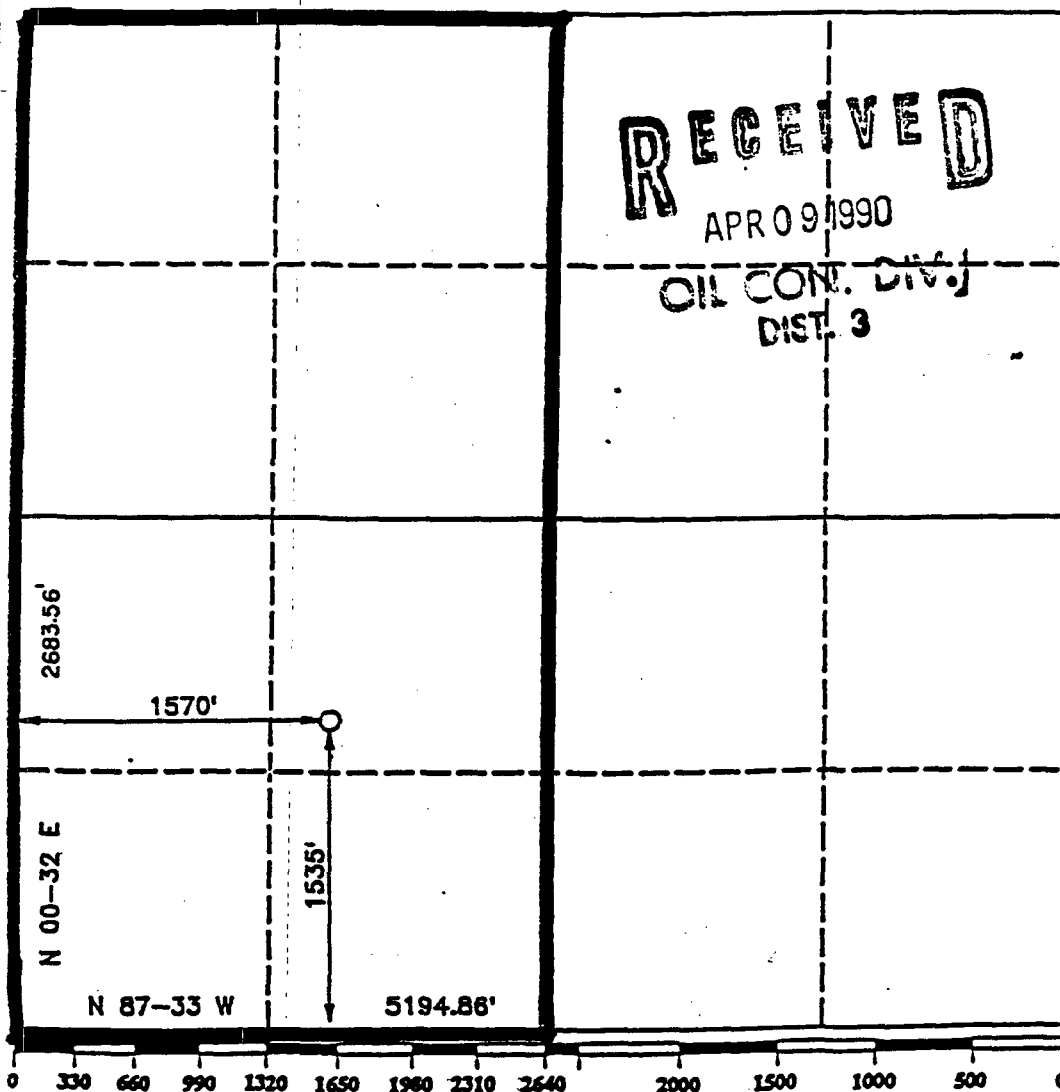
☐ Yes

☐ No

If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Position

Company

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

Registered Professional
Land Surveyor

OIL CONSERVATION DIVISION
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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MAIL ROOM

30-245-2730-23

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK		
1a. TYPE OF WORK DRILL	5. LEASE NUMBER SF-078571	
1b. TYPE OF WELL GAS	6. IF INDIAN, ALL. OR TRIBE NAME	
2. OPERATOR UNION OIL CO. OF CAL.	7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P O BOX 2074 FARMINGTON, NM, 87401 (505)-325-8786	8. FARM OR LEASE NAME DAY "B"	
4. LOCATION OF WELL 1535' FSL, 1570' FWL	9. WELL NO. # 9	
10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL	11. SEC. 07, T. 27N, R. 8W	
14. DISTANCE FROM NEAREST TOWN 30 Miles SE of Bloomfield	12. COUNTY San Juan	13. STATE New Mex.
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE 1535'	16. ACRES IN LEASE w/ 320.44 640.44	17. ACRES ASSIGNED TO WELL 320
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DRILLING, COMPLETED OR APPLIED FOR ON THIS LEASE: 340'	19. PROPOSED DEPTH 2983'	20. ROTARY OR CABLE TOOLS This action is subject to technical and procedural review pursuant to 43 CFR 3165.5 and appeal pursuant to 43 CFR 3165.4. Rotary
21. ELEVATIONS (DF, FT, GR, ETC.) 6762' GL	22. APPROX. DATE WORK WILL BEGIN Spring 1990	
23. PROPOSED CASING AND CEMENTING PROGRAM SEE ATTACHED DRILLING PLAN		
24. AUTHORIZED BY: <u>Chris Russell</u> AGENT		DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO THE "GENERAL REQUIREMENTS". 3/23/90 DATE
PERMIT RECEIVED	APPROVAL DATE _____	
APPROVED BY OIL CON. DIV.	TITLE _____ DATE _____	
NOTE: THIS FORM IS ISSUED IN LIEU OF BLM FORM 3160 AS AMENDED		

"Approval of this application does
not constitute a permit."
APR 09 1990

NMOCD

APR 04 1990
AREA MANAGER

① 39.80			
② 40.01	<p>• <u>SUBJECT WELL</u></p> <p>Union Oil Co. of Calif.</p> <p>Day B No. 6</p> <p>1700' FSL - 1758' FWL</p> <p>Spud - 1/28/60 T.D. - 300'</p> <p>8' Blanco Pictured Cliffs</p> <p>Producing</p>		
③ 40.21		<p>Union Oil Co. of Calif.</p> <p>Day B No. 4</p> <p>1700' FSL - 1616' FWL</p> <p>Spud - 9/13/68</p> <p>T.D. - 7400'</p> <p>Basin Dateda</p> <p>Producing</p>	
④ 40.42	<p>Union Oil Co. of Calif.</p> <p>Day B No. 2</p> <p>890' FSL - 1090' FWL</p> <p>Spud - 2/25/58</p> <p>T.D. 5344'</p> <p>Blanco - Musa Verde + Basin</p> <p>Producing</p>	<p>Unocal</p> <p>Day B No. 9</p> <p>1535' FSL - 1570' FWL</p> <p>Spud Drilling in progress</p> <p>Basin Fruitland and Coal Gas</p> <p>APD Fished 4/9/90</p> <p>w/2 dedication</p>	1

SECTION 7

TOWNSHIP 27N

RANGE 8W

8W