

OIL CONSERVATION DIVISION  
RECEIVED  
'90 SEP 27 AM 9 15

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

**UNOCAL 76**

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

**UNOCAL** 76

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  
RECEIVED

'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

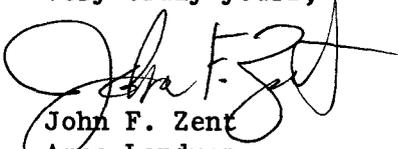
RE: Waiver of Unorthodox Location  
Day B #6  
Section 7, T-27-N, R-8-W  
San Juan County, New Mexico

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



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE OIL CONSERVATION DIVISION

RECEIVED

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

GARREY CARRUTHERS  
GOVERNOR

'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 UNOCAL DAY B #6  
Operator Lease & Well No.

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

Approve

Yours truly,

James Bush

Unocal Oil & Gas Division  
 Unocal Corporation  
 3300 North Butler Avenue  
 Suite 200  
 Farmington, New Mexico 87401  
 Telephone (505) 328-7800  
 Fax: (505) 328-6145

# 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
<del>Way B #6</del>	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: 10-9-90

TRANSMIT TO (City or Business) OCD

TO: Mika Stovner

FROM: Stargie Hattis

NO. 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

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

50 MAR 25 PM 2:03

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

**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

LAND MIN. DIV. NEW MEXICO

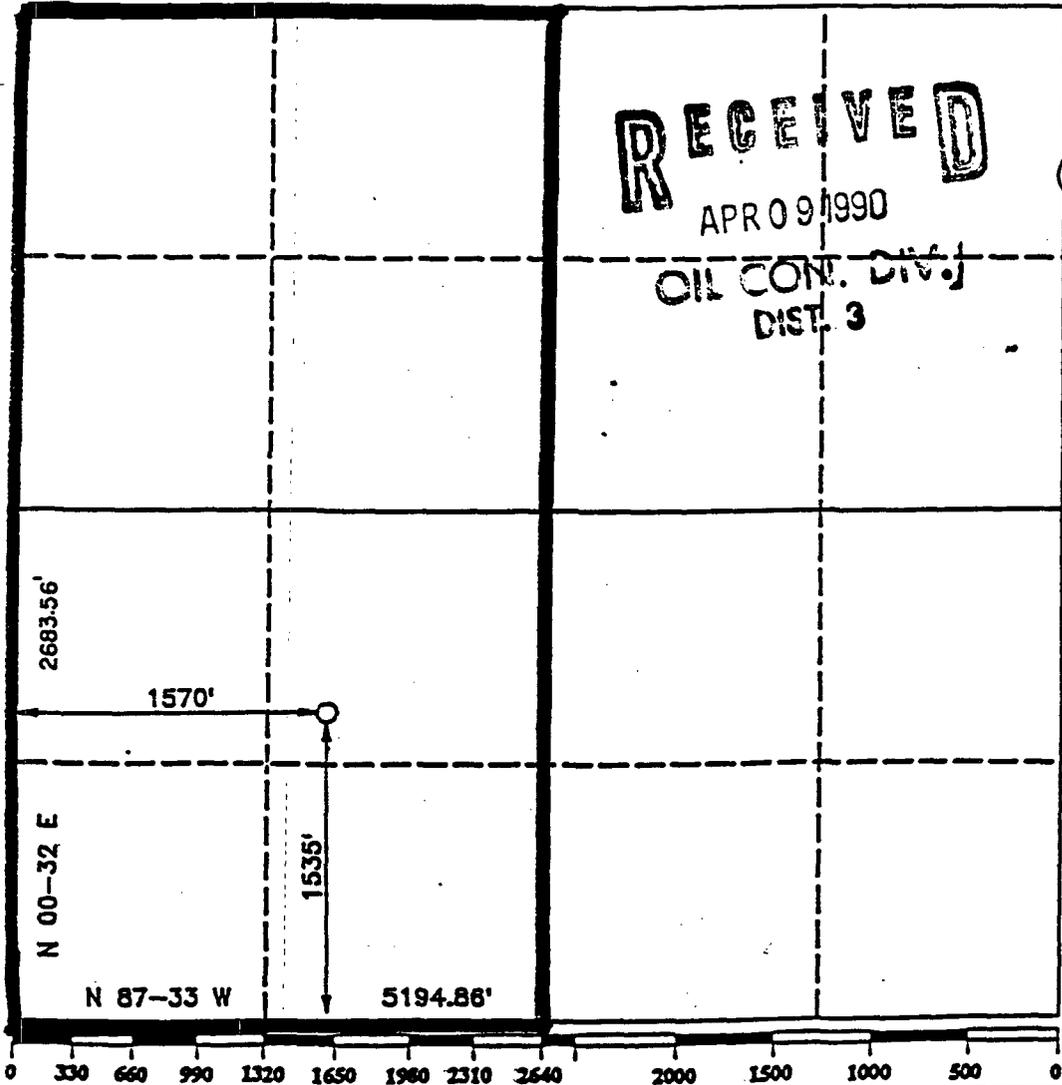
Operator <b>UNION OIL CO. OF CALIFORNIA</b>		Lease <b>DAY B</b>		Well No. <b>9</b>
Unit Letter <b>K</b>	Section <b>7</b>	Township <b>T.27 N.</b>	Range <b>R.8 W.</b>	County <b>SAN JUAN COUNTY</b>
Actual Footage Location of Well: <b>1535</b> feet from the <b>SOUTH</b> line and <b>1570</b> feet from the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

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.



**RECEIVED**  
APR 09 1990  
OIL CON. DIV.  
DIST. 3

**OPERATOR CERTIFICATION**

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

Signature: *Chris Russell*

Printed Name: **Chris Russell**

Position: **AGENT**

Company: **UNION**

Date: **3/23/90**

**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: **MARCH 23 1990**

Signature & Seal of Professional Surveyor:  
*R. Howard Dabgett*

Certificate No. **9679**

Registered Professional Land Surveyor

OIL CONSERVATION DIVISION  
RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
MAIL ROOM

30-245-2730-23

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL	5. LEASE NUMBER SP-078571	FARMINGTON, NEW MEXICO	
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		
14. DISTANCE FROM NEAREST TOWN 30 Miles SE of Bloomfield	10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL	11. SEC. 07, T. 27N, R. 8W	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE 1535'	12. COUNTY San Juan	13. STATE New Mex.	
16. ACRES IN LEASE w/ 320.74 640.44	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 Rotary <small>This action is subject to technical and procedural review pursuant to 43 CFR 3165.5 and appeal pursuant to 43 CFR 3165.4.</small>	
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: <i>Chris Russell</i>		DRILLING OPERATIONS AUTHORITY SUBJECT TO THE "GENERAL REQUIREMENTS". 3/23/90 DATE	

NEED ARE  
ATTACHED

RECEIVED

PERMIT APPROVAL DATE

APR 09 1990

APPROVED BY OIL CON. DIV. TITLE DATE

NOTE: THIS FORMAT IS ISSUED IN LIEU OF BLM FORM 3160 AS AMENDED

"Approval of this application does not constitute..."  
*df*

NMOCD

APR 04 1990  
*John Stiller*  
AREA MANAGER

<p>① 39.80</p>			
<p>② 40.01</p>	<p>● SUBJECT WELL          ↑          Union Oil Co. of Calif.          Day B' No. 6          1700' FUL - 1758' FUL          Spud - 1/28/60 T.D. - 300'          S. Blanco Pictured Cliffs          Producing</p>	<p>Union Oil Co. of Calif.          Day B No. 4          1700' FUL - 1616' FUL          Spud - 9/13/68          T.D. - 7400'          Basin Dakota          Producing</p>	
<p>③ 40.21</p>		<p>●          ●</p>	
<p>④ 40.42</p>	<p>Union Oil Co. of Calif.          Day B No. 7          890' FUL - 1090' FUL          Spud - 2/25/58          T.D. 5344'          Blanco - Inman Verde + Basin          Dakota Producing</p>	<p>Unocal          Day B No. 9          1535' FUL - 1570' FUL          Drilling in progress          Basin Fruitland coal Gas          APP FUL - 4/8/90          w/2 dedication</p>	<p>1</p>

SECTION 7

TOWNSHIP 27N

RANGE 8W

8W