

OIL CONSERVATION DIVISION  
RECEIVED

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

*Why sent to E. Bush  
8/9/93*

1993 AUG 16 AM 9 52



August 2, 1993

Farmington District

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

Attn: Mr. Michael Stogner

Dear Mr. Stogner:

Union Oil Company of California (UNOCAL) requests permission for a nonstandard location for the completion of the South Blanco Tocito formation in the following wells:

<u>WELL</u>	<u>LOCATION</u>
Rincon Unit No. 150	990' FNL, 990' FEL, Sec. 6, T26N, R6W
Rincon Unit No. 166	1850' FSL, 1750' FWL, Sec. 32, T27N, R6W

The Rincon Unit No. 150 is a dual Blanco Mesaverde/Basin Dakota well completed in 1960. The Mesaverde horizon is currently uneconomic. UNOCAL proposes to plug and abandon the Mesaverde formation in the subject well and recomplete to the South Blanco Tocito formation.

The Rincon Unit No. 166 is a Basin Dakota well completed in 1962. UNOCAL proposes to either plug and abandon or commingle production from the Dakota with the South Blanco Tocito in the subject well. Wellbore diagrams are attached.

The dedicated spacing units are shown in Attachment B. The offset lease owner, Caulkins Oil Company, has waived any objection to these nonstandard locations. This letter of waiver is also attached.

If you have any questions, please contact Dana Delventhal at (505)326-7600. Thank you for your help in this matter.

Sincerely,

Union Oil Company of California  
dba UNOCAL

  
Glen O. Papp  
Field Superintendent

Attachments  
GOP/DLD/df

# RINCON UNIT #150: EXISTING

990' FNL, 990' FEL  
SEC. 6, T26N, R6W

13 3/8", 48#, H-40 CSA 327'  
CMT W/ 220 SX CLASS B W/  
2% GEL AND 2% CaCl AND  
110 SX STRATA-CRETE.  
TOC AT SURFACE.

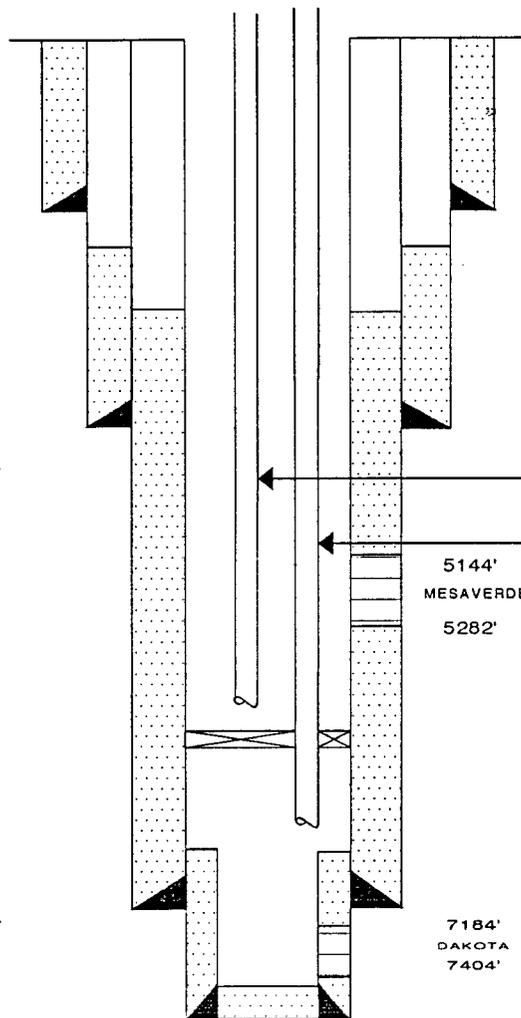
9 5/8", 36#, J-55  
CASING SET AT 3154'

CMT W/ 125 SX CLASS B W/  
2% GEL AND 625# GILSONITE  
AND 50 SX NEAT CMT.  
TOC AT 2450' BY TEMP SURV.

BAKER "D" PKR AT 6933'

7", 23# N-80 AND J-55  
CASING SET AT 7116'  
CMT W/ 475 SX NEAT,  
475 SX POZMIX, AND  
50 SX NEAT.  
TOC AT 2950' BY TEMP SURV.

5", 15#, J-55 SET FROM  
7020' TO 7514'.  
CMT W/ 125 SX POZMIX  
TOC AT 7070' BY TEMP SURV.



1 1/4" TBG AT 5194'  
PERF NIPPLE AT 5150'  
CHOKE NIPPLE AT 5149'.

2" TBG AT 7354'  
PERF NIPPLE AT 7308'  
SEATING NIPPLE AT 7307'.  
(ON PLUNGER LIFT)

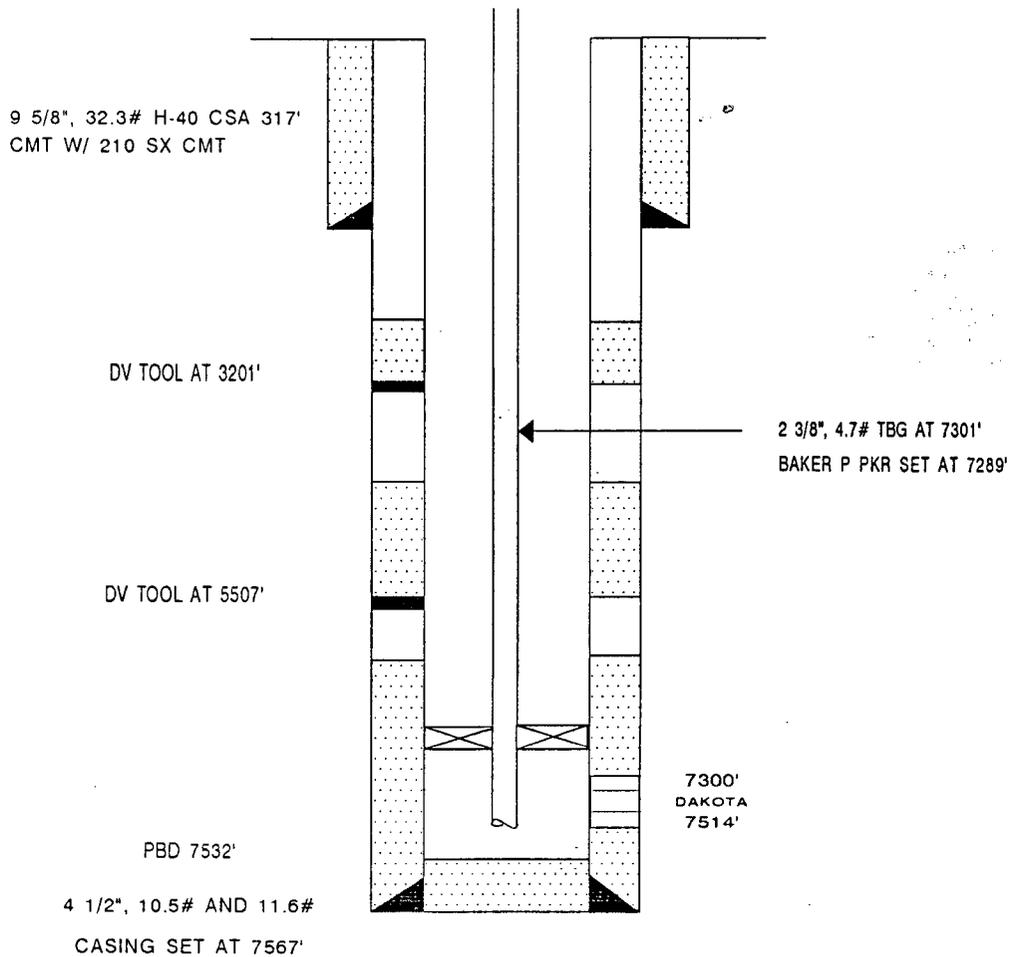
5144'  
MESAVERDE  
5282'

7184'  
DAKOTA  
7404'

PBD 7471'

# RINCON UNIT #166: EXISTING

1850' FSL, 1750' FWL  
Sec. 32, T27N, R6W



N.

<p>Union Oil 263 75715 1.2500% # 108</p> <p>Union Oil 260 75715 1.2500% # 108</p> <p>Union Oil 261 75715 1.2500% # 108</p> <p>Union Oil 262 75715 1.2500% # 108</p>	<p>Union Oil 264 75715 1.2500% # 108</p> <p>Union Oil 265 75715 1.2500% # 108</p> <p>Union Oil 266 75715 1.2500% # 108</p> <p>Union Oil 267 75715 1.2500% # 108</p>	<p>Union Oil 268 75715 1.2500% # 108</p> <p>Union Oil 269 75715 1.2500% # 108</p> <p>Union Oil 270 75715 1.2500% # 108</p> <p>Union Oil 271 75715 1.2500% # 108</p>	<p>Union Oil 272 75715 1.2500% # 108</p> <p>Union Oil 273 75715 1.2500% # 108</p> <p>Union Oil 274 75715 1.2500% # 108</p> <p>Union Oil 275 75715 1.2500% # 108</p>	<p>Union Oil 276 75715 1.2500% # 108</p> <p>Union Oil 277 75715 1.2500% # 108</p> <p>Union Oil 278 75715 1.2500% # 108</p> <p>Union Oil 279 75715 1.2500% # 108</p>	<p>Union Oil 280 75715 1.2500% # 108</p> <p>Union Oil 281 75715 1.2500% # 108</p> <p>Union Oil 282 75715 1.2500% # 108</p> <p>Union Oil 283 75715 1.2500% # 108</p>	<p>Union Oil 284 75715 1.2500% # 108</p> <p>Union Oil 285 75715 1.2500% # 108</p> <p>Union Oil 286 75715 1.2500% # 108</p> <p>Union Oil 287 75715 1.2500% # 108</p>	<p>Union Oil 288 75715 1.2500% # 108</p> <p>Union Oil 289 75715 1.2500% # 108</p> <p>Union Oil 290 75715 1.2500% # 108</p> <p>Union Oil 291 75715 1.2500% # 108</p>	<p>Union Oil 292 75715 1.2500% # 108</p> <p>Union Oil 293 75715 1.2500% # 108</p> <p>Union Oil 294 75715 1.2500% # 108</p> <p>Union Oil 295 75715 1.2500% # 108</p>	<p>Union Oil 296 75715 1.2500% # 108</p> <p>Union Oil 297 75715 1.2500% # 108</p> <p>Union Oil 298 75715 1.2500% # 108</p> <p>Union Oil 299 75715 1.2500% # 108</p>	<p>Union Oil 300 75715 1.2500% # 108</p> <p>Union Oil 301 75715 1.2500% # 108</p> <p>Union Oil 302 75715 1.2500% # 108</p> <p>Union Oil 303 75715 1.2500% # 108</p>
---	---	---	---	---	---	---	---	---	---	---

ATTACHMENT B

RIO ARRIBA NM16 26N-6W

- 40.28
- 40.20
- 40.12
- 40.04
- 40.01
- 40.01
- 40.01

7

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



July 27, 1993

**CERTIFIED - RETURN RECEIPT REQUESTED**

Farmington District

Caulkins Oil Company  
310 North First  
Bloomfield, NM 87413

Attn: Mr. Robert Verquer

Dear Mr. Verquer:

Union Oil Company of California (UNOCAL) proposes to recomplete the following uneconomic wells in the South Blanco Tocito formation:

<u>WELL</u>	<u>LOCATION</u>
Rincon Unit No. 150	990' FNL, 990' FEL, Sec. 6, T26N, R6W
Rincon Unit No. 166	1850' FSL, 1750' FWL, Sec. 32, T27N, R6W

These wellbores are unorthodox locations with respect to the South Blanco Tocito spacing rules. If you have no objection to these unorthodox locations, please sign and return the enclosed copy of this letter at your earliest convenience. We appreciate your help in this matter.

Sincerely,

Union Oil Company of California  
dba UNOCAL

A handwritten signature in cursive script, appearing to read "Dana Delventhal".

Dana Delventhal  
Petroleum Engineer

DLD/df

Waive Objection:

A handwritten signature in cursive script, appearing to read "Robert I. Verquer".  
\_\_\_\_\_  
Caulkins Oil Company





STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

TONY ANAYA  
GOVERNOR

June 2, 1986

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501-2088  
(505) 827-5800

MEMORANDUM NO. 4-86

TO: ALL OPERATORS AND INTERESTED PARTIES  
FROM: R. L. STAMETS, DIRECTOR   
SUBJECT: CLARIFICATION OF ADMINISTRATIVE APPROVAL PROCESSES IN CERTAIN  
POOLS WITH SPECIAL RULES

Division Rule 1 provides in part that: "Special rules, regulations and orders have been and will be issued when requested and shall prevail as against General Rules, Regulations and Orders if in conflict therewith. However, whenever these General Rules do not conflict with special rules heretofore or hereafter adopted, these General Rules shall apply."

Over the years, many special pool rules have been written. Many of these contained special rules providing for administrative exceptions to such matters as location requirements or spacing unit size while others did not. One prevailing opinion is that the intent of those special rules without administrative exception provisions was to preclude such exceptions. The counter opinion is that when read with Rule 1, if nothing is said, then the administrative exception provisions in the General Rules shall apply.

Notice is hereby provided that it is henceforth to be Division policy to utilize the administrative exceptions or approval procedures of the General Rules when special pool rules are silent as to such exceptions. This policy will save both the Division and operators the cost of unnecessary hearings.

Any person who is aware of any pool with special rules which should preclude any of the administrative exceptions or approvals provided in the General Rules should notify this office of such situation at the earliest possible date providing the reasoning for precluding administrative exceptions. Thereafter, we would suspend this policy for such pool and schedule a case to modify such special rules to incorporate the necessary prohibitions.

RLS:dp



STATE OF NEW MEXICO  
 ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT  
 OIL CONSERVATION DIVISION  
 AZTEC DISTRICT OFFICE

OIL CONSERVATION DIVISION  
 RECEIVED  
 '93 SEP 10 AM 12 00

1000 RIO BRAZOS ROAD  
 AZTEC, NEW MEXICO 87410  
 (505) 334-6178

Date: 9-8-93

ATTN: MIKE STOGNER

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

NSL-3306

RE: Proposed MC \_\_\_\_\_  
 Proposed NSL X \_\_\_\_\_  
 Proposed WFX \_\_\_\_\_  
 Proposed NSP \_\_\_\_\_

Proposed DHC \_\_\_\_\_  
 Proposed SWD \_\_\_\_\_  
 Proposed PMX \_\_\_\_\_  
 Proposed DD \_\_\_\_\_

Gentlemen:

I have examined the application received on 9-8-93  
 for the UNOCAL OPERATOR RINCON U. # 166 LEASE & WELL NO.

K-32-27N-06W and my recommendations are as follows:  
 UL-S-I-R

APPROVE - MIKE, THERE IS A MINIMUM  
 CASING (SURFACE) REQUIREMENT OF  
 450', BUT THESE ARE EXISTING WELLS  
 SO I HOPE WE CAN TAKE CARE OF  
 THIS ADMINISTRATIVELY.

Yours truly,

*Ernie Buach*