

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

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

RECEIVED
CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088
MAR 30 1990

OIL CON. DIV.
DIST. 3

API NO. (assigned by OCD on New Wells) <u>30-039-24666</u>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-289-29
7. Lease Name or Unit Agreement Name Rincon Unit
8. Well No. 273
9. Pool name or Wildcat Basin Fruitland Coal
10. Proposed Depth 3183'
11. Formation Fruitland Coal
12. Rotary or C.T. Rotary
13. Elevations (Show whether DF, RT, GR, etc.) 6553' GR
14. Kind & Status Plug. Bond Current N.W.
15. Drilling Contractor Arapahoe
16. Approx. Date Work will start Spring, 1990

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Rincon Unit			
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 273			
2. Name of Operator Union Oil Co. of California		9. Pool name or Wildcat Basin Fruitland Coal			
3. Address of Operator P.O. Box 2074, Farmington, N.M. 87401		10. Proposed Depth 3183'			
4. Well Location Unit Letter <u>K</u> : <u>1550</u> Feet From The <u>South</u> Line and <u>2105</u> Feet From The <u>West</u> Line		11. Formation Fruitland Coal			
Section <u>36</u> Township <u>27N</u> Range <u>7W</u> NMPM <u>Rio Arriba</u> County		12. Rotary or C.T. Rotary			
13. Elevations (Show whether DF, RT, GR, etc.) 6553' GR		14. Kind & Status Plug. Bond Current N.W.			
15. Drilling Contractor Arapahoe		16. Approx. Date Work will start Spring, 1990			
17. PROPOSED CASING AND CEMENT PROGRAM <u>5/320</u>					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0 #	225'	175 sacks	surface
7 7/8"	4 1/2"	10.5 #	T.D.	410 sacks	surface

Proposed Drilling Program

MIRU. Drill 12-1/4" hole with spud mud to 225'. Survey. Rig up and run casing and cement as outlined in attached drilling plan. WOC @ 18 hours. NUBOP, choke, and kill line (2000#) and test same plus casing. Drill out with 7-7/8" hole from 225' to T.D. with fresh water mud. Run surveys @ 500' intervals or first bit trip succeeding 500'. At T.D. log with DISFL, GR, SP, FDC, CNL-GR. Run and cement casing as outlined in attached drilling plan. RDMOL.

APPROVAL EXPIRES 9-30-90
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE [Signature] TITLE Agent DATE 3/30/90

TYPE OR PRINT NAME _____ TELEPHONE NO. _____

(This space for State Use)

APPROVED BY [Signature] TITLE CONSERVATION DISTRICT 2 DATE MAR 30 1990

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
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Fee Lease - 3 copies

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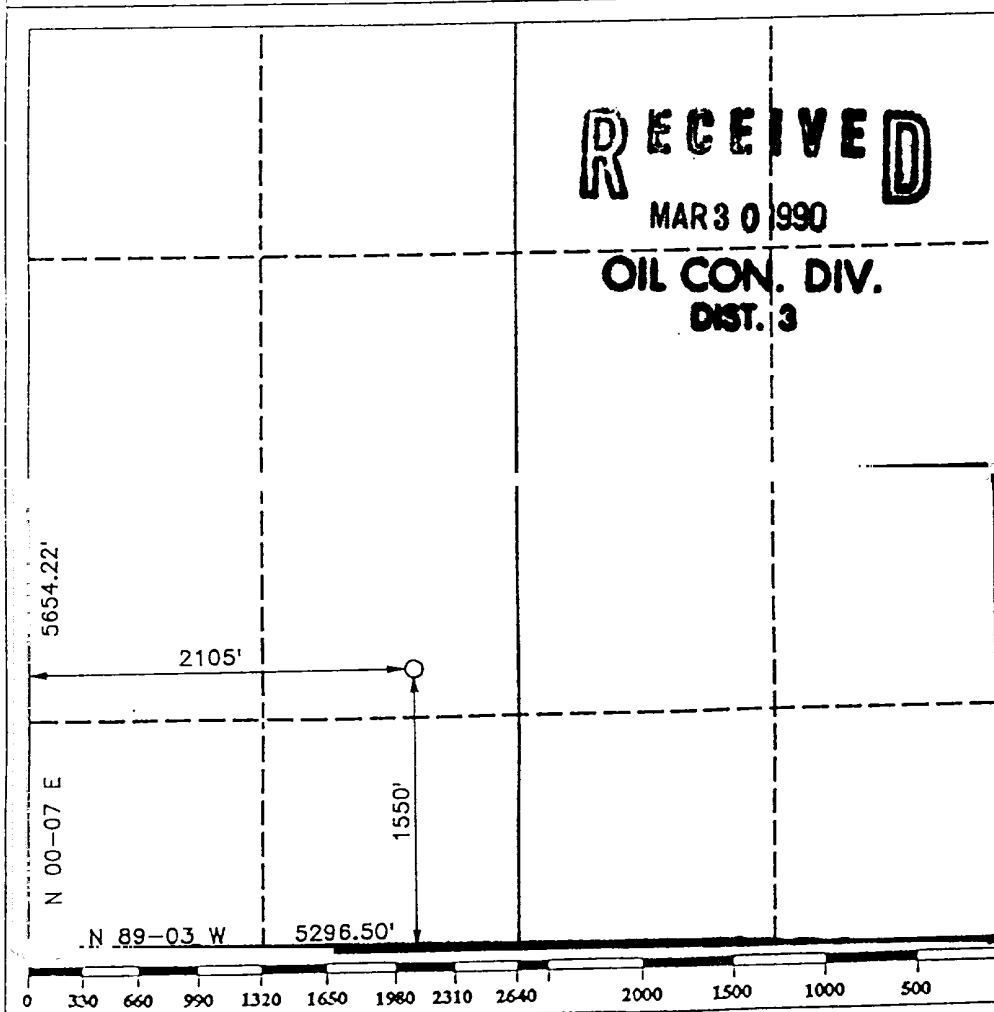
State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-102
Revised 1-1-89

WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

Operator UNION OIL CO. OF CALIFORNIA			Lease RINCON UNIT		Well No. 273
Unit Letter K	Section 36	Township T.27 N.	Range R.7 W.	County RIO ARriba COUNTY	
Actual Footage Location of Well: 1550 feet from the SOUTH line and 2105 feet from the WEST line					
Ground level Elev. 6553	Producing Formation FRUITLAND COAL		Pool Basin Fruitland Coal		Dedicated Acreage: 320 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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.?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation <u>UNITIZATION</u></p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)</p> <p>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.</p>					



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
UNOCAI
Date
3/30/90

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 6 1990
Signature
R. Howard Daggett
Professional Surveyor
R. HOWARD DAGGETT
Certificate No.
9070
Registered Professional
Land Surveyor