

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-045-27717

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK		
1a. TYPE OF WORK DRILL	5. LEASE NUMBER NM-02861	
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 Lodewick	
	9. WELL NO. # 13	
4. LOCATION OF WELL 975' FSL, 1665' FWL	10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL	
	11. SEC. 19, T27N, R9W	
14. DISTANCE FROM NEAREST TOWN 20 Miles SE of Bloomfield	12. COUNTY San Juan	13. STATE New Mex.
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE 975 Feet	16. ACRES IN LEASE 1283.48	17. ACRES ASSIGNED TO WELL 320 Acres w/324.61
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DRILLING, COMPLETED OR APPLIED FOR ON THIS LEASE: 763 Feet	19. PROPOSED DEPTH 2450 Feet	20. ROTARY OR CABLE TOOLS Rotary This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.
21. ELEVATIONS (DF, FT, GR, ETC.) 6505' 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> AGENT DATE 3/16/90		
<div style="text-align: center;"> RECEIVED OIL CON. DIV. PERMIT <u>APR 04 1990</u> APPROVAL DATE _____ APPROVED BY _____ TITLE _____ DATE _____ NOTE: THIS PERMIT IS ISSUED IN LIEU OF BLM FORM 3160-3 </div>		

"Approval of this action does
not warrant that the applicant
holds title to the land or rights
or title to the lease."

NMOCD

AS A...
APR 03 1990
Ron Townsend
FOR AREA MANAGER

1944

NO 100 1
2 100

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

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

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

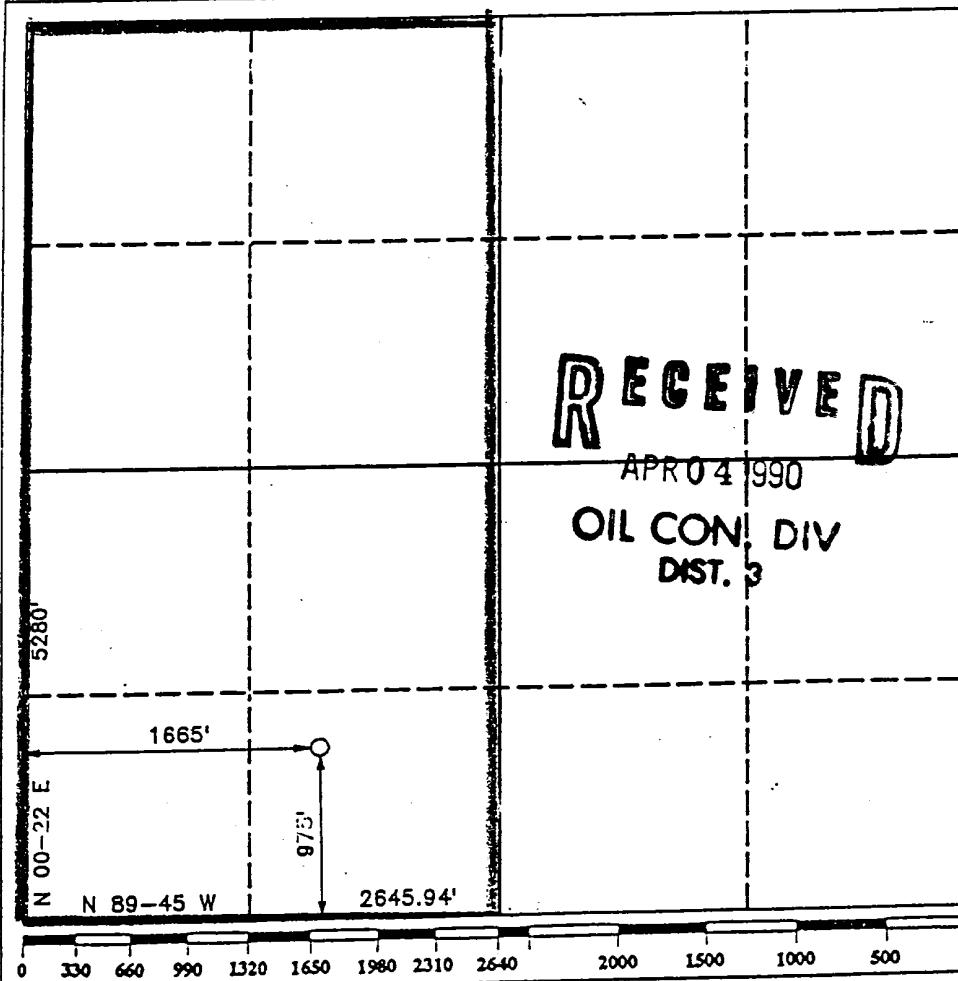
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator UNION OIL CO. OF CALIFORNIA			Lease LODEWICK		Well No. 13
Unit Letter N	Section 19	Township T.27 N.	Range R.9 W.	County SAN JUAN COUNTY	
Actual Footage Location of Well: 975 feet from the SOUTH line and 1665 feet from the WEST line					
Ground level Elev. 6505	Producing Formation Fruitland Coal		Pool Basin Fruitland Coal		Dedicated Acreage: 321.61 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 communization, 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 communization, 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 *Chris Russell*
Printed Name **Chris Russell**
Position **AGENT**
Company **Unocal**
Date **3/16/90**

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 **FEBRUARY 28, 1990**
Signature & Seal of Professional Surveyor
R. HOWARD DAGGETT
R. Howard Daggett
Certificate No. **9878**
Registered Professional Land Surveyor