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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-24399

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Montoya A34	
2. Name of Operator Union Oil Company of California		9. Well No. 1-A34	
3. Address of Operator P. O. Box 2620 - Casper, WY 82602		10. Field and Pool, or Wildcat Basin Dakota & Blanco Mesaverde cat	
4. Location of Well UNIT LETTER A LOCATED 900 FEET FROM THE NORTH LINE AND 700 FEET FROM THE EAST LINE OF SEC. 34 TWP. 32N. RGE. 13W. NMPM		12. County San Juan	
19. Proposed Depth 6950'		19A. Formation Dakota	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 5815' GR (Est.)	
21A. Kind & Status Plug. Bond Blanket - Active		21B. Drilling Contractor N.A.	
22. Approx. Date Work will start Immediately Upon Approval			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	36#	250'	120 sx.	Sfc.
8-3/4"	7"	20 & 23#	4,900'	575 sx.*	Sfc.
6-1/8"	4-1/2"	10.5#	6,950'	200 sx.*	4,790'

*Cement calculated from Caliper Log.

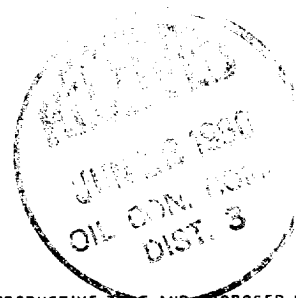
PROPOSED DRILLING PROGRAM:

Drill 12-1/4" hole to 250'. Run and cement 9-5/8" casing. Drill 8-3/4" hole to 4,900'. Run logs, and run and cement 7" casing. Drill 6-1/8" hole to 6,950' T.D. Run logs, and if production is indicated, run and cement 4-1/2" liner. Perforate, treat, and complete using 2-3/8" and 2-1/16" tubing.

The BOP will be operationally tested daily and each test logged.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-10-80



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.

Signed David J. Ladd, Jr. Title District Drilling Supt. Date 6-10-80
For: R. G. Ladd, Jr.
(This space for State Use)

APPROVED BY Frank S. Chay TITLE SUPERVISOR DISTRICT 3 DATE JUN 12 1980

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

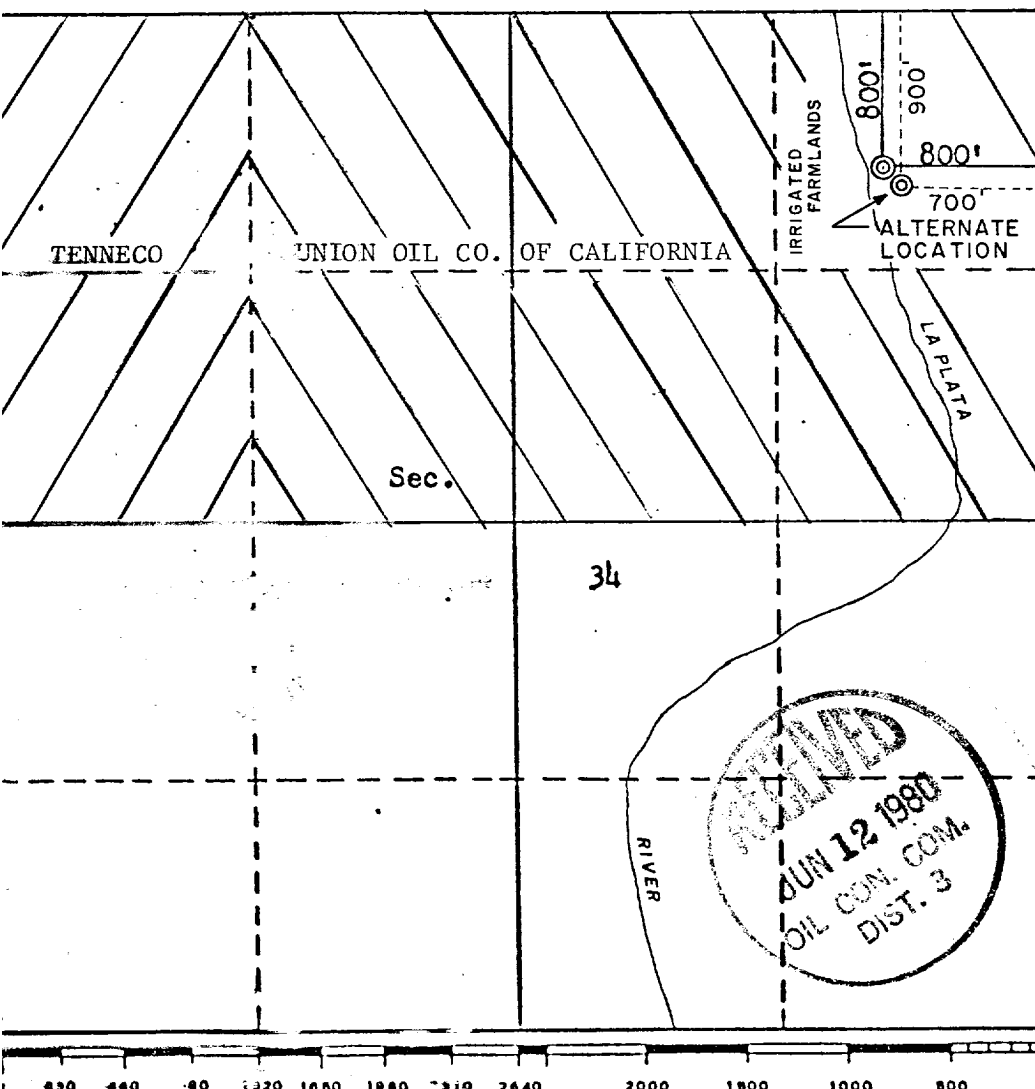
Operator UNION OIL COMPANY OF CALIFORNIA			Lease MONTOYA A34		Well No. 1
Section Letter A	Section 34	Township 32N	Range 13W	County San Juan	
Actual Footage Location of Well: 800 feet from the North line and 800 feet from the East line					
Ground Level Elev. 5817	Producing Formation Dakota & Mesaverde		Pool Basin Dakota-Blanco Mesaverde		Dedicated Acreage: 320 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization Agreement

If more than one 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 interests, has been approved by the Commission.



CERTIFICATION

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

Name David Gomendi
Position D. A. Gomendi
District Drilling Engineer
Company Union Oil Co. of California
Date June 10, 1980

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 May 16, 1980
Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.
Certificate No. 3950