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NEW MEXICO OIL CONSERVATION COMMISSION

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JAN 06 1981

O. C. D.

ARTESIA, OFFICE

30-015-23608

Form C-101
Revised 1-1-65

5A. Indenture Type of Lease

STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Term of Lease Time

Dartmouth

9. Well No.

1.

10. Field and Lease, or Well No. Pen-

Undes. Bunker Hill ros.

12. County

150V
Loa

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

u. Type of Work

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

v. Type of Well

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE TUBE ☒

MULTIPLE TUBE ☐

W. Name of Operator

Read & Stevens, Inc. ✓

z. Address of Operator

P. O. Box 1518, Roswell, NM 88201

1. Location of Well

UNIT LETTER P

LOCATED 660

FEET FROM THE

South

LINE

AND 660

FEET FROM THE

East

LINE OF SEC. 14

TWP. 16-S

RGT. 31-E

NMPM

11. Elevations (Show whether DE, RT, etc.)

4491.0' GR

21A. Kind & Status Flag, Bond

Statewide

19. Proposed Depth

4250'

19A. Formation

Penrose sand

20. Rotary or C.R.

Rotary

21B. Drilling Contractor

Collier Drilling Corp.

22. Approx. Date Work will start

January 25, 1981

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	1300'	500 sx.	Circulate
7 7/8"	4 1/2"	10.5#	4250'	600 sx.	3000'

We propose to drill and test the Penrose sand formation. Approximately 1300' of surface casing (8 5/8") will be set to protect fresh water sands. Cement will be circulated. If commercial, 4 1/2" production casing will be run and cemented to cover the pay zone with at least 600' of cement.

Mud Program - Native mud to 1300', brine 1300' to 3500', brine & Drispak 3500' to TD.

BOP Program - Regan Hydrill Type Series 900, 6000# test.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 7-16-81
UNLESS DRILLING OR TESTING

4. 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.

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

Signature Shari Hamilton Title Authorized Agent Date 1-5-81

(This space for State Use)

APPROVED BY

W.A. Gassett

TITLE

SUPERVISOR, DISTRICT I

DATE

JAN 16 1981

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

JAN 13 1981

Form O-128
Supersedes O-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section O. C. D.

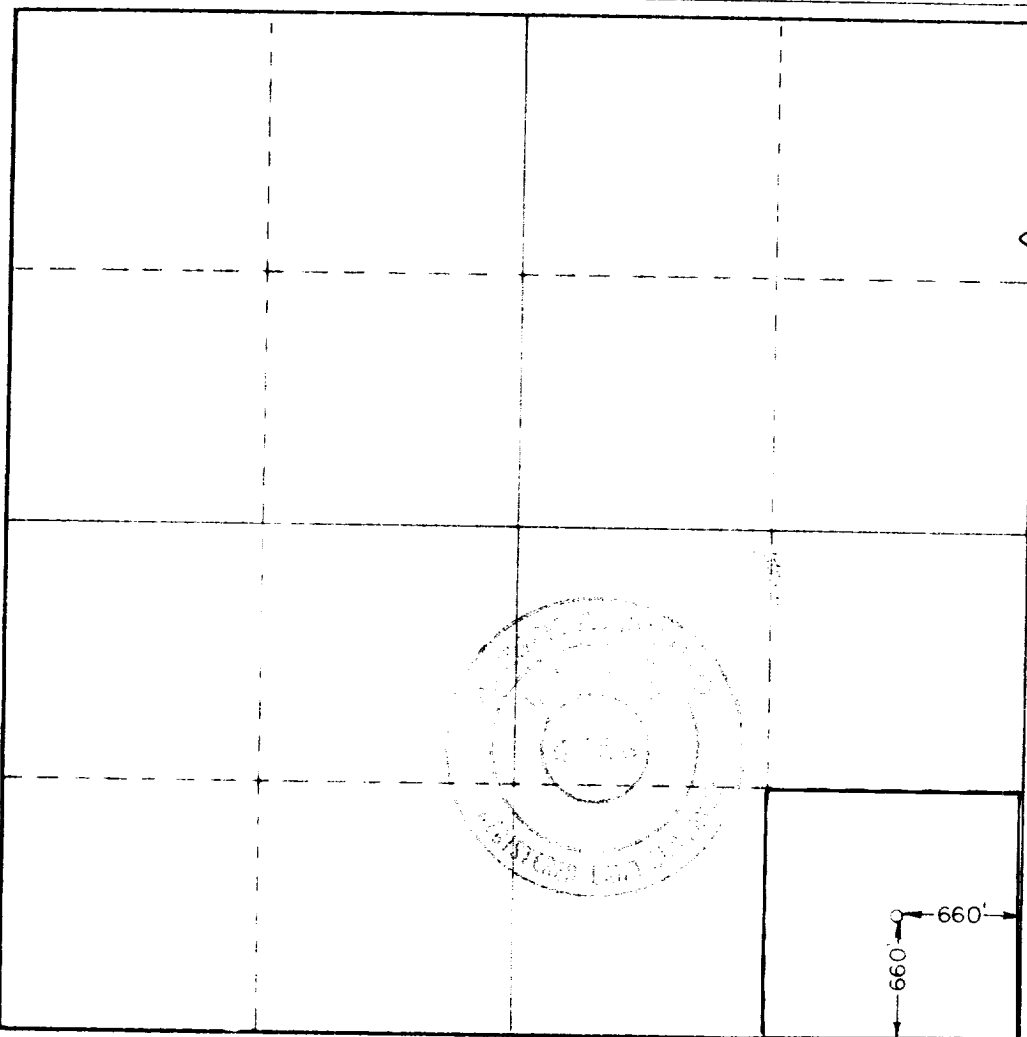
Operator Read & Stevens, Inc.,		Lease Dartmouth		ARTESIA, OFFICE		Well No. 1
Tract Letter P	Section 14	Range 16 South	Range 31 East	County Eddy		
Actual Location of well: 660 feet from the south line and 660 feet from the east line						
Ground Level Elev. 4491.0	Producing Formation Penrose sand		Pool Undes. Bunker Hill Penrose		Estimated Acreage 40	

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 _____

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 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.

Shari Hamilton

Shari Hamilton

Authorized Agent

Read & Stevens, Inc.

Jan. 5, 1981

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.

12/31/80

Surveyor

Patrick A. Romero

Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6663
Ronald J. Eidson 3239

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600