

OIL CONSERVATION DIVISION  
P.O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 1-1-65

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**FEB 09 1983**

O. C. D.  
ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. TYPE OF WORK

DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator  
Read & Stevens, Inc.

3. Address of Operator  
P.O. Box 1518, Roswell, NM 88201

4. Location of Well

UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE

NO 1980 FEET FROM THE East LINE OF SEC. 11 TWP. 16S RGE. 31E NMPM

[illegible]

XX		
XX	19. Proposed Depth 4250'	19A. Format Penros

1. Elevations (Show whether DF, RT, etc.) 4406.7' GR	21A. Kind & Status Plug, Bond Statewide	21B. Drilling Contractor Sierra Drilg. Co. Rig #2	21C. Well Completion
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5A. Indicate Type of Lease  
STATE ☒ FEE ☐

5. State Oil & Gas Lease No

E-8560

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

7. Unit Agreement Name	-
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8. Farm or Lease Name
Marathon Mesa

9. Well No.	1
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10. Field and Pool, or Wildc  
Und. Bunker Hill Penros

XXXXXXXXXXXXXXXXXXXXXXXXXXXX  
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

[illegible]

12. County	XXXXXXXXXXXXXXXXXX
Eddy	XXXXXXXXXXXXXXXXXX

lon | 20. Rotary or C.T.

se	Rotary
22. Approx. Date Work will sta	

March 1, 1983

### PROPOSED CASING AND CEMENT PROGRAM

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'	500sx	Circ.
7 7/8"	4 1/2"	10.5#	4250'	600sx	3000'

We propose to drill and test the Penrose Sand formation. Approximately 1300' of 8 5/8" surface casing will be set to protect fresh water sands. Cement will be circulated. If the well is 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 and starch 3500' to TD.

BOP Program: One 11" 5000psi WP Shaffer Type "LWS" Hydraulic operated, double BOP w/NL-Shaffer D05040-3S  
BOP control unit with 40 gal capacity.

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.

SIGNED B. Stubby TITLE Drilling & Production Manager DATE February 7, 1983

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE Leslie A. Clements DATE FEB 10 1983  
CONDITIONS OF APPROVAL, IF ANY: Supervisor District II

Original Signed By  
Leslie A. Clements  
Supervisor District II

DATE FEB 10 1983

D05040-3S  
Posted for  
the location

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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FEB 09 1983 Form C-102  
Supersedes C-128  
Effective 1-1-65

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

O. C. D.

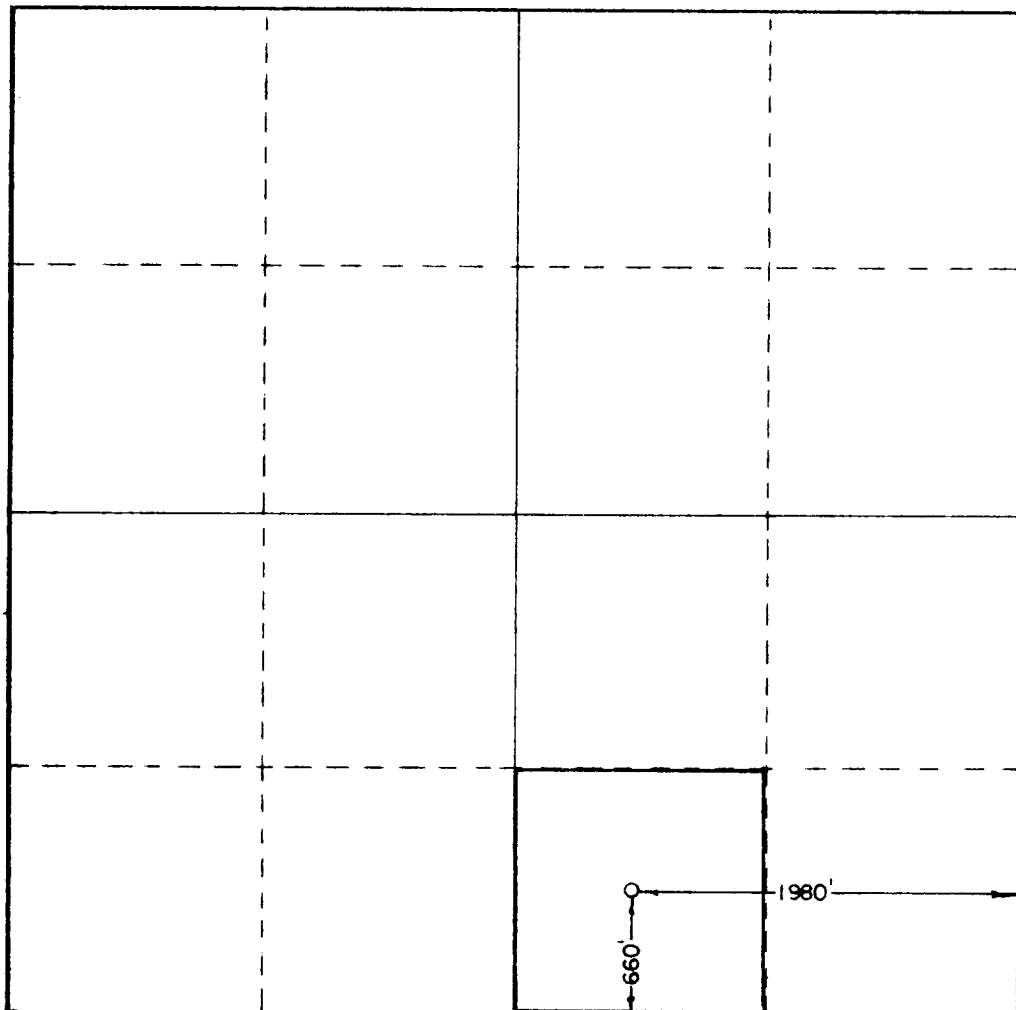
Operator <b>READ &amp; STEVENS</b>			Lease <b>Marathon Mesa</b>		ARTESIA, OFFICE No. <b>1</b>
Unit Letter <b>0</b>	Section <b>11</b>	Township <b>16 South</b>	Range <b>31 East</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>East</b> line					
Ground Level Elev. <b>4406.7'</b>	Producing Formation <b>Premier</b>		Pool <b>Und. Bunker Hill Penrose</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

*Susie Russell*

Name

Susie Russell

Position

Authorized Agent

Company

Read &amp; Stevens, Inc.

Date

February 3, 1983

GARY L. JONES  
NEW MEXICO  
1977  
REGISTERED PROFESSIONAL LAND SURVEYOR

I hereby certify that the well location shown on this plat was plotted from field notes of a location 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

December 17, 1982

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.

7977