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NEW MEXICO OIL CONSERVATION **RECEIVED**

JAN 07 1981

O. C. D.
ARTESIA, OFFICE

30-015-23609
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	STATE ☒	FEE ☐
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5. State Oil & Gas Lease No.	E-4199
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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well	DRILL ☒	DEEPEN ☐	PLUG BACK ☐
	OIL WELL ☒	CAS. ALL ☐	OTHER ☐
		SINGLE ZONE ☒	MULTIPLE ZONE ☐

1. Name of Operator

Read & Stevens, Inc.

2. Address of Operator

P. O. Box 1518, Roswell, NM 88201

3. Location of Well

UNIT LETTER D LOCATED 660 FEET FROM THE North LINE

AND 660 FEET FROM THE West LINE OF SEC. 24 TWP. 16-S RGE. 31E NMPM

7. Unit Agreement Name

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8. Name of Lessee

Gulf West Mesa

9. Acreage

2

10. Field and Pool, or Well Unit

Undes. Bunker Hill rose

11. County

Eddy

11. Elevations (Show whether D.F., R.T., etc.)

4486.5' GR

21A. Kind & Status Plug Back

Statewide

19. Proposed Depth

4250'

19A. Formation

Penrose sand

20. Rotary or C.I.E.

Rotary

21B. Drilling Contractor

Collier Drilling Corp.

22. Approx. Date Work will start

February 15, 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
UNIT IS DRILLING UNDERWAY

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 Shari Hamilton

Title Authorized Agent

Date 1-5-81

(This space for State Use)

APPROVED BY W.A. Gressett

TITLE COMMISSIONER, DISTRICT II

DATE JAN 16 1981

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DECLARATION PLAT

REGISTERED PLAT
NO. 1000

All measurements must be from the same boundary or the corner

edges

Read & Stevens, Inc.,

Gulf West Mesa

2

D

24

16 South

31 East

Eddy

660

feet from

north

P.P.

660

west

4486.5

Penrose sand

Undes. Bunker Hill Penrose

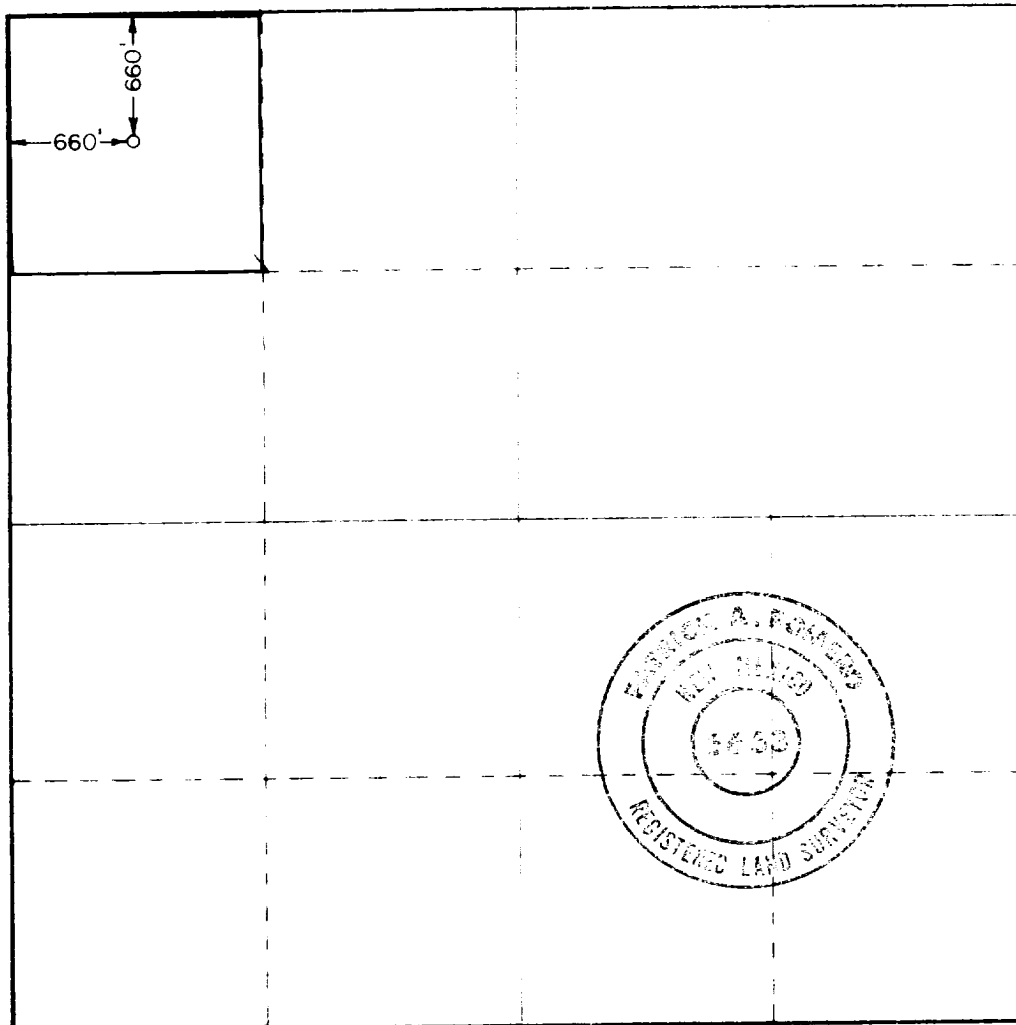
40

1. Outline the acreage dedicated to the subject well by colored pencil or hatch marks.
2. If more than one lease is indicated to the well, outline each and identify the owners, percentage of ownership, working interest and royalty.
3. If more than one lease of different ownership is dedicated to the well, have the interests consolidated by unitization, communitization, forced-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 (on reverse side of this form if necessary) _____

No allowable will be assigned to the well until all interests have been consolidated by unitization, communitization, forced-pooling, or otherwise or until a non-standard unit, eliminating such interests, has been approved by the Commission.



DECLARATION

I hereby certify that the information furnished hereon 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.

Date Surveyed

1/2/81

Registered Professional Land Surveyor
minor or major survey

Patrick A. Romero

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