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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 2 1981

O. C. D.  
ARTESIA, OFFICE

30-015-24012  
Form C-101  
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. E-4199	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name -	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Gulf West Mesa	
2. Name of Operator Read & Stevens, Inc.		9. Well No. 6	
3. Address of Operator P.O. Box 1518, Roswell, NM 88201		10. Field and Pool, or Wildcat Und. Bunker Hill Pen.	
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE West LINE AND 1980 FEET FROM THE South LINE OF SEC. 13 TWP. 16S RGE. 31E		12. County Eddy	
19. Proposed Depth 4250'		19A. Formation Penrose	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4494' GL	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Sierra Drilling Co.	
22. Approx. Date Work will start January 1, 1982			

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 & drispak 3500' to TD.

BOP Program: 1) One 11" 5000psi WP Shaffer Annular BOP.  
2) One 11" 5000psi WP Shaffer Type "LWS" Hydraulic operated double BOP.  
3) One 90-11S Melco closing unit, 90 gal capacity.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 6-8-82  
UNLESS DRILLING UNDERWAY

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 Bruce Hobbs Title Drilling & Production Mgr Date 12-1-81

(This space for State Use)

APPROVED BY Michael Williams TITLE OIL AND GAS INSPECTOR

DATE DEC 8 1981

CONDITIONS OF APPROVAL, IF ANY:

Filed  
12-11-81

**MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form O-1-1  
Supersedes O-1-1  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

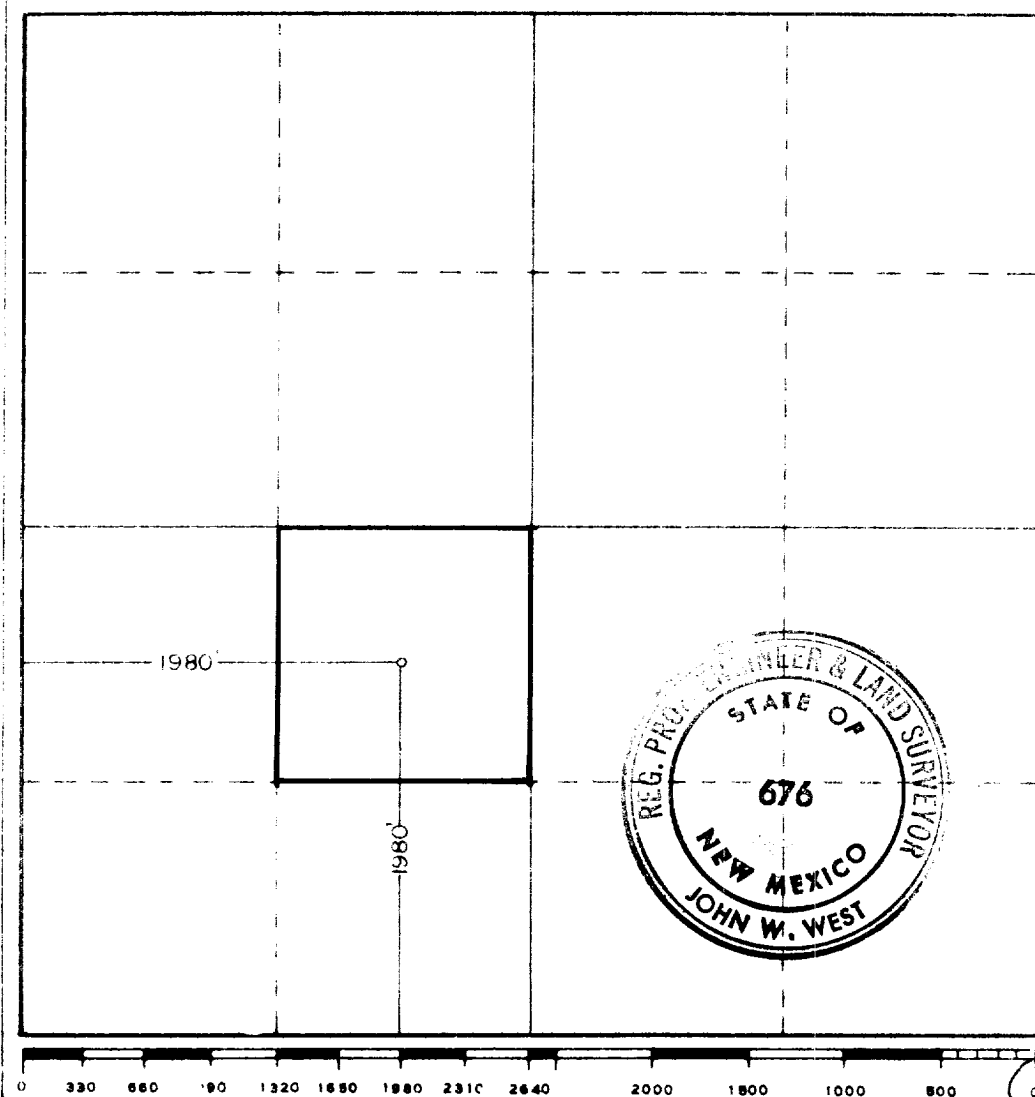
Operator <b>READ AND STEVENS, INC.</b>			Lessee <b>GULF WEST MESA</b>		Well No. <b>6</b>
Tract Letter <b>K</b>	Section <b>13</b>	Township <b>16 SOUTH</b>	Range <b>31 EAST</b>	County <b>EDDY</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>WEST</b> line and <b>1980</b> feet from the <b>SOUTH</b> line					
Ground Level Elev. <b>4494</b>	Producing Formation <b>Penrose Sand</b>		Pool <b>Und. Bunker Hill Penrose</b>	Estimated Acreage <b>40</b>	

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*

Date

**Susie Russell**

Position

**Authorized Agent**

Company

**Read & Stevens, Inc.**

Date

**December 1, 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 of Survey

**6-27-81**

Registered Professional Engineer  
and/or Land Surveyor

*John W. West*

Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6863**  
**Ronald J. Eidson 3239**