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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27579

Form C-101
Revised 1-1-65

SEP 28 1981

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-3487	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
c. Name of Operator		9. Well No.	
Read & Stevens, Inc.		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 1518, Roswell, NM 88201		Baum Upper Pen.	
4. Location of Well		12. County	
UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE		Lea	
AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>24</u> TWP. <u>13S</u> RGE. <u>32E</u> NMPM			
19. Proposed Depth		19A. Formation	
10,000'		Pennsylvanian	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
4298' GL		January 1, 1982	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Statewide		Sierra Drilling Co.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	400'	450sx Class "C"	Circ.
12 1/4"	8 5/8"	24#	4,000'	800sx Class "C"	
7 7/8"	4 1/2"	10.5# & 11.6#	10,000'	600sx Class "C"	

We propose to drill and test the Pennsylvanian formation. If commercial, 4 1/2" production casing will be run and cemented.

Mud program: Spud mud to 400', brine & LCM 400'-4000', Drispak, gel, flocele and KCL 4000'-10,000'.

BOP program: 5000psi Shaffer Type LWS, double hydraulic, 90-11S Melco closing unit w/ 90gal capacity.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3/29/82
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 Baum Stubble Title Drilling & Production Mgr. Date 9-25-81

(This space for State Use)

APPROVED BY Jerry Sexton DATE SEP 30 1981
CONDITIONS OF APPROVAL, IF ANY: Dist 1, Supv.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-120
Effective 1-1-85

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

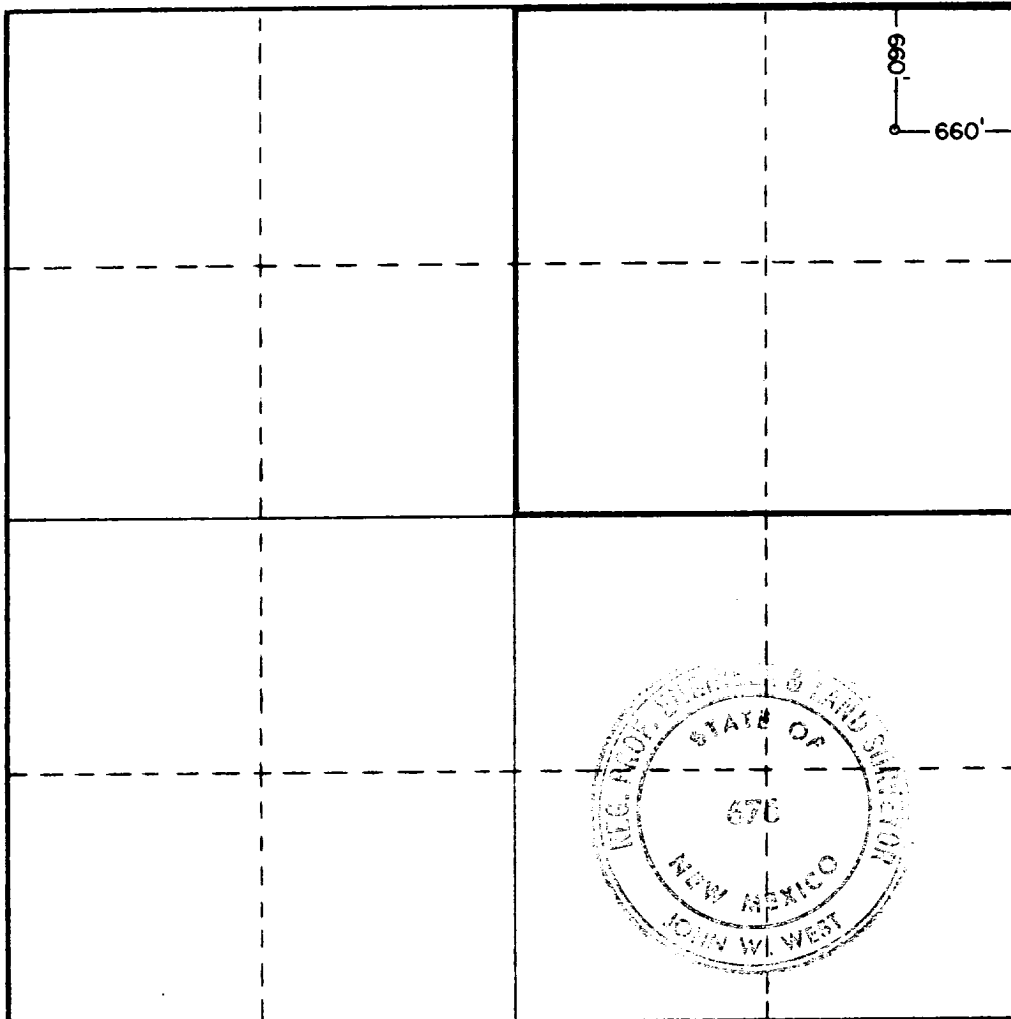
Operator READ & STEVENS INC.			Lease NORTH BALM UNIT		Well No. 2
Unit Letter A	Section 24	Township 13 SOUTH	Range 32 EAST	County LEA	
Actual Footage Location of Well: 660 feet from the NORTH line and 660 feet from the EAST line					
Ground Level Elev. 4298.0	Producing Formation Pennsylvanian		Pool Baum Upper Penn.	Dedicated Acreage: 160 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 & Stevens, Inc.

Date

Sept. 25, 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

9-15-81

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST 676**

PATRICK A. ROMERO 6888

Ronald J. Eidsen 3239