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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

SEP 15 1971

O. C. C.  
ARTESIA, OFFICE

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		7. Unit Agreement Name -
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> OWWO SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Buchanan Gas Com
2. Name of Operator Read & Stevens, Inc. ✓		9. Well No. 1
3. Address of Operator P. O. Box 2126, Roswell, New Mexico 88201		10. Field and Pool, or Wildcat Dagger Draw <i>new</i>
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>20-S</u> RGE. <u>25-E</u> NMPM		12. County Eddy
19. Proposed Depth 9400'		19A. Formation Morrow
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3530' GR
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor -
22. Approx. Date Work will start 9-20-71		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7-7/8"	4-1/2"	10.5#&11.6#	9375'	350	7600'
17 1/2"	13 3/8"	48"	602	600	600
12 1/4"	8 5/8"	24"	1257	750	1257

Read & Stevens, Inc. plan to re-enter the TPC&O #1 Buchanan which was drilled to a total depth of 9500' and plugged on 11-3-66. Drill out the plugs and set a cement plug @ 9400'; run 4-1/2" to approximately 9375'; cement with 350 sx. of cement; perforate from 9313 to 9342' and production test.

APPROVED VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 12-16-71

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 Edman H. Hines Title Agent Date 9-10-71

(This space for State Use)

APPROVED BY W. A. Grasset TITLE OIL AND GAS INSPECTOR DATE SEP 16 1971

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISS  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

Operator <b>Read &amp; Stevens, Inc.</b>			Lease <b>Buchanan Gas Com</b>			Well No. <b>1</b>
Unit Letter <b>F</b>	Section <b>7</b>	Township <b>20 South</b>	Range <b>25 East</b>	County <b>Eddy</b>		
Actual Footage Location of Well:						
<b>1650</b> feet from the <b>North</b> line and		<b>1650</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3530'</b>	Producing Formation <b>Morrow</b>	Pool <b>Dagger Draw</b>	Dedicated Acreage: <b>638.05</b> Acres			

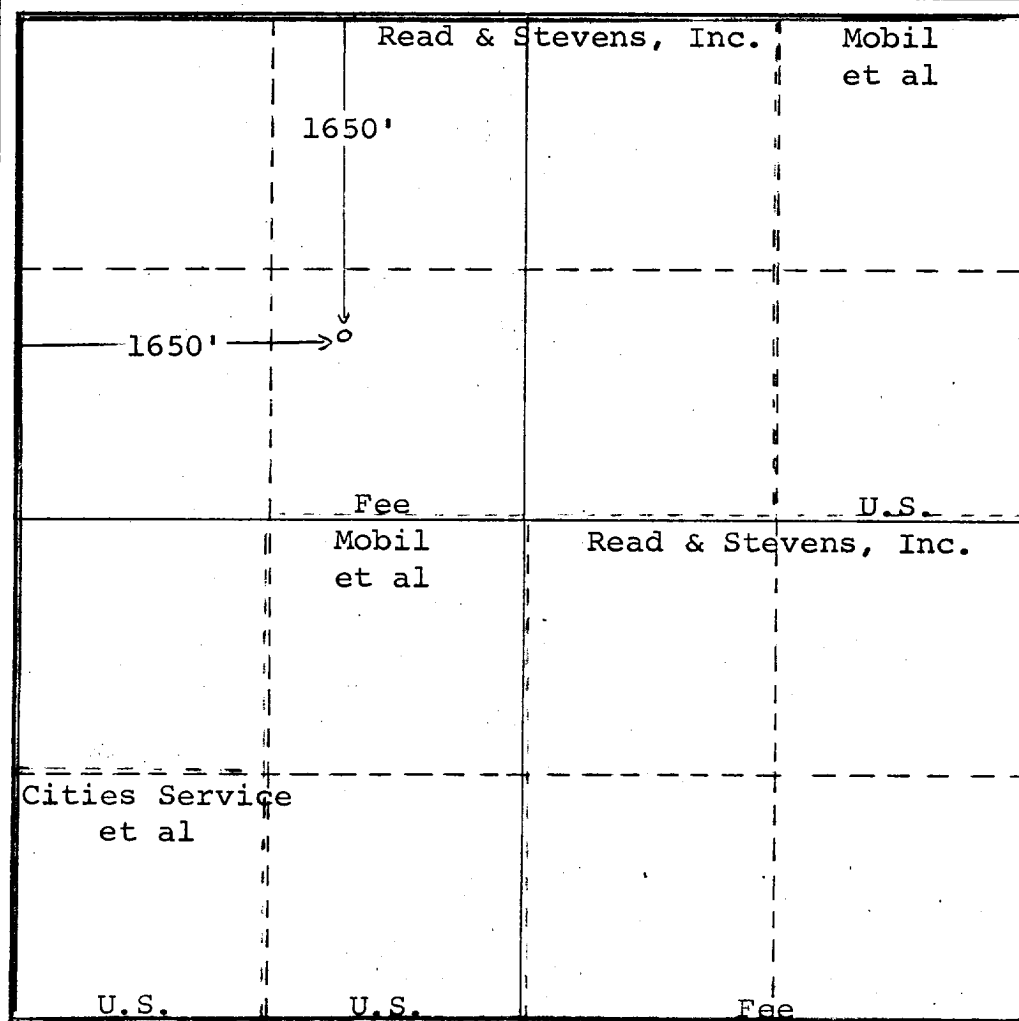
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Communitization Agreement dated

☒ Yes ☐ No If answer is "yes," type of consolidation **May 14, 1971, to be approved.**

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.

*Norman L. Stevens, Jr.*

Name

**Norman L. Stevens, Jr.**

Position

**Agent**

Company

**Read & Stevens, Inc.**

Date

**September 10, 1971**

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

Registered Professional Engineer and/or Land Surveyor

Certificate No.

