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RECEIVED NEW MEXICO OIL CONSERVATION COMMISSION

30-005-60037
Form C-101
Revised 1-1-65

40 11-1-67 NOV 13 1967
O. C. C.
ARTESIA, OFFICE

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. OG 2406

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 None
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Buffalo Valley
2. Name of Operator Charles B. Read		9. Well No. 2
3. Address of Operator P. O. Box 2126, Roswell, New Mexico 88201		10. Field and Pool, or Wildcat <i>2nd. Buffalo Valley Perm.</i>
4. Location of Well UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE 1650 FEET FROM THE East LINE OF SEC. 2 TWP. 15S RGE. 27E NMPM		12. County Chaves
19. Proposed Depth 8400'		19A. Formation Atoka
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) Ground 3512	21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor Unknown
22. Approx. Date Work will start 11/20/67		

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"		320'	350	Circ. to surface
12-3/4 // "	8-5/8"	24#	3300'	300	* Circ. to 2200'
7-7/8	4-1/2"	11.6#	8150'	150	below the surface 7500'

*In order to bring the cement up and past the Slaughter zone of the San Andres.

APPROVED FOR 90 DAYS SINCE
DRILLING COMMENCED,

EXPIRES 2-12-68

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 Charles B. Read Title Operator Date 11/9/67

(This space for State Use)

APPROVED BY W. A. Grissett
CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" casing

Notify N.M.O.C.C. in sufficient
time to inspect casing
the 13 3/8" casing

DATE 11/9/67