

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-101

30-015-223593

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RECEIVED BY
SANTA FE, NEW MEXICO 87501
OCT 25 1985
O. C. D.
ARTESIA OFFICE

5A. Indicate Type of Lease
STATE ☐ FEE ☒

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"/> <u>RE-ENTRY</u> 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"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Spencer Trust ADD
2. Name of Operator Yates Petroleum Corporation		9. Well No. 1
3. Address of Operator 207 South Fourth Street - Artesia, NM 88210		10. Field and Pool, or Wildcat Wildcat
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>15</u> TWP. <u>19S</u> RGE. <u>26E</u> NMPM		12. County Eddy
19. Proposed Depth 3500'		19A. Formation Yeso
20. Rotary or C.T. Reverse Unit		
21. Elevations (Show whether DF, RT, etc.) 3335' GR	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor 55 Well Service
22. Approx. Date Work will start ASAP		

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"	54.5#	355'	375 sacks	Circulated
12-1/4"	8-5/8"	24#	1630'	970 sacks	Circulated
7-7/8"	5-1/2"	15.5#	3500'	400 sacks	Circulate

Re-entry of AMPECO's Spencer Trust #1 that was drilled to a total depth of 9830' and plugged and abandoned on September 13, 1981. Yates Petroleum Corporation proposes to re-enter this well and drill out cement plugs and clean out hole to 3500' and run 5-1/2" casing. Will perforate and stimulate as needed for production.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-28-86
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 Eddie H. Hefner Title Engineer Date Oct. 25, 1985

(This space for State Use)

Original Signed By

Les A. Clements

APPROVED BY _____ DATE OCT 28 1985

CONDITIONS OF APPROVAL, IF ANY: Supervisor District II