

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

AMENDED

RECEIVED BY

AUG 09 1985

O. C. D.

ARTESIA, OFFICE

Form C-101
Revised 10-1-78

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LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

LG 1525

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input checked="" 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 Salt Water Disposal <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State "CO"
2. Name of Operator Yates Petroleum Corporation		9. Well No. 1
3. Address of Operator 207 S. 4th Street, Artesia, NM 88210		10. Field and Pool, or Wildcat Wildcat - Dev.
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 19S REC. 24E NMPM		12. County Eddy
19. Proposed Depth 10,400'		19A. Formation Devonian
20. Rotary or C.T. Rotary		
21. Elevations (show whether DF, KT, etc.) 3610' GR	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Undes.
22. Approx. Date Work will start ASAP		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4"	13-3/8"	48#	225'	in place	---
12-1/4"	9-5/8"	32#	992'	in place	---
7-7/8"	7"	23# + 25#	9400'	---	---

Propose to open 7-7/8" hole to 8-3/4" from 8000' to old T.D. of 9400' and to drill approximately 550' of new hole; run approximately 9950' of 7" 23#, 26#, and 29# casing with DV Tools at 6350' and 3000'; 7" casing will be cemented back into the 9-5/8" casing; will then drill a 6-1/8" hole to 10,100' and will DST at top of Devonian, if no hydrocarbons are recovered; will deepen to 10,400' and complete well for salt water disposal. This well was originally spudded 6-27-73.

Please note the change of name from State "CO" Com #1 to State "CO" #1.

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 2-12-86

UNLESS DRILLING UNDERWAY

Posted 10/1
NV 8-23-85

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 Cy Cowan Title Regulatory Agent Date 8/8/85

(This space for State Use)

APPROVED Mike Williams TITLE OIL AND GAS INSPECTOR DATE AUG 12 1985

CONDITIONS OF APPROVAL, IF ANY: