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RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

Form C-191
Revised 1-1-75

JAN 30 1979

D.C.C.
ARTESIA OFFICE

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Convert to injection <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Artesia Metex Unit	
2. Name of Operator Yates Drilling Company		9. Well No. 52	
3. Address of Operator 207 So. 4th Street, Artesia, NM 88210		10. Field and Pool, or Wildcat Artesia	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>25</u> TWP. <u>18S</u> RGE. <u>27E</u> NMPM		12. County Eddy	
19. Proposed Depth 2020		19A. Formation	20. Rotary or C.T. Reverse Unit
21. Elevations (Show whether DF, RT, etc.) 3550	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor	22. Approx. Date Work will start When approved

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	8-5/8	24#	415	50	
	4-1/2	10.5	2020	200	1300

Propose to:

Clean out to T.D. 2020 - Set 4-1/2 at 2020 with 200 sx. cement.

Perf. Metex zones from 1920 - 2000' acidize - set 2" cmt. lined tubing at 1800' on tension pkr. - Put well on injection.

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 Brian Pitts Title Drilling Supervisor Date 1-29-79

(This space for State Use)

APPROVED BY W.A. Gussitt TITLE SUPERVISOR, DISTRICT II DATE JAN 31 1979

CONDITIONS OF APPROVAL, IF ANY:
Subject to Santa Fe approval & WFX