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NEW MEXICO CONSERVATION COMMISSION

JUL 18 1978

O. C. C.
ARTESIA, OFFICE

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
M-19609

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☐ DEEPEN ☐ Re-Enter & PLUG BACK ☒ OIL WELL ☐ GAS WELL ☐ OTHER ☐ Brine Water Well ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name	
2. Name of Operator		State "24"	
Permian Brine Sales & Service, Inc.		9. Well No.	
3. Address of Operator		1	
P.O. Box 1591 Odessa, Texas 79760		10. Field and Pool, or Wildcat	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>1987.9</u> FEET FROM THE <u>South</u> LINE AND <u>1930.4</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>24</u> TWP. <u>18S</u> RGE. <u>28E</u> NMPM		Wildcat	
		12. County	
		Eddy	
		19. Proposed Depth	
		680	
		19A. Formation	
		Salt	
		20. Rotary or C.T.	
		C.T.	
21. Elevations (show whether DT, RT, etc.)		21A. Kind & Status Plug. Bond	
3503 G.L.		One Well - 5,000	
		21B. Drilling Contractor	
		Not Selected Yet	
		22. Approx. Date Work will start	
		July 25, 1978	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	8 5/8	24#	416'	50 sx	Sealed Off Water

We propose to re-enter the plugged and abandoned Nix & Curtis Gulf State #2 Well, clean out the surface plugs and mud to 700', 20' below the bottom of the salt at 680'; set a 20' cement plug, hang 2 7/8" tubing in the open hole and circulate fresh water to dissolve rock salt and make brine.

* Cement to surface behind 8 5/8" through 1"
Check plug reported @ 2320 if not as reported plug as follows
Spot a 35 SK plug 2280-2380
" " 35 SK " 1800-1900
" " 35 SK " 880-980

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 John McWhorter Title President Date 7-17-78

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

* as noted