

30-025-26400

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NEW MEXICO OIL CONSERVATION COMMISSION

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10/24/79

Form C-101
Revised 1-1-65

1. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
2. State of Lease (if Federal)
A-1320

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Field Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		East Vacuum Grayburg/ San Andres Unit	
c. Well Type OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Name of Lease (if not same as 7)	
d. Name of Operator		East Vacuum Grayburg/San Andres Unit, Tract 3202	
e. Address of Operator		9. Well No.	
Room 401, 4001 Penbrook St., Odessa, Texas 79762		008	
f. Location of Well		10. Field on which well is located	
UNIT LETTER G LOCATED 2630 FEET FROM THE North LINE		Vacuum Grayburg/San Andres	
AND 1468 FEET FROM THE East LINE OF SEC. 32 T.17-S R.35-E N.M.P.M.		11. County	
		Lea	
12. Proposed Depth		13a. Formation	
4900'		Grayburg/San Andres Rotary	
13b. Kind & Status Plug, Bond		14. Drilling Contractor	
blanket		Advise Later	
15. Approx. Date Work will start		22. Approx. Date Work will start	
Upon approval			

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"	48#-H-40	350' (675 sx Cl H w/2% CaCl ₂ & Circ. to surface (1/4# Flocele/sx in 1st 150/sx)		
12-1/4" x 7-5/8"	5-1/2"	23#, K-55	4900' (suff. TRLW s/12# salt/sx w/10% DD and 1/4#/sx. Flocele plus 3# Gilsonite/sx followed by 260 sx Cl H cement w/8# salt/sx to circ at surface).		

NOTE: If excessive waterflow is encountered in salt section, 8-5/8", 40#, N80 intermediate casing will be set at approx. 3040' cemented to surface w/cement of quality adequate to control waterflow & protect casing string.

(This well is in the same proration unit as Well No. 016)

*Administrative approval requested as provided by Special Order R-5897, Section 4, Rule 8.
All contiguous proration units are in subject unit; request waiver of waiting period and immediate action.

Use mud additives as Required for Control

BOP: Series 900, 3000# WP, double w/one set pipe rams and one set blind rams.

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 BLENDOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed W. J. Mueller Title Sr. Engineering Specialist Date 7/12/79

(This space for State Use)

APPROVED BY Orig. Signed by Les Clements TITLE Oil & Gas Insp. DATE JUL 26 1979