30-025-26646

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DISTRIBUTION	NEW	MEXICO ÖIL CONSER'	VATION COMMISSION	F	orm C-101	
SANTA FE				-	Revised 1-1-65	
FILE	<u> </u>			1		Type of Lease
U.S.G.S.				ļ	STATE X	Gas Lease No.
LAND OFFICE				ľ	5. State OII &	3709
OPERATOR				į.	mm	ammining.
ADDI ICATION	FOR PERMIT TO	DDILL DEEDEN O	P PLUG BACK			
APPLICATION 1a. Type of Work	TORT ERWIT TO	DICIEL, DELI LIV, O	K 1 200 Dittol		7. Unit Agree	ment Name
i		DEEPEN	PLUG B	ACK []		
b. Type of Well DRILL					8. Form or Le	
OIL GAS WELL					Maralo "16" State	
2. Name of Operator .	MARALO,	TNC			g. well No.	#4
	TIMICALO,				10. Field and	Pool, or Wildcat
P.O. Box 832, Midland, Texas 79702					Sioux Yates Pool	
4. Location of Well	F	1980	ET FROM THE NOTE	h INF	777777	
UNIT LETTE	R 1.0C/	ATEDFE	ET FROM THE	21112		
AND 1980 FEET FROM	THE West Line	E OF SEC. 16 TW	P. 26-S RGE. 36-	E NMPM		<i>11111111111</i>
					12. County	
			<i>HHHHH</i>	<i>}}}}}</i>	Triti	HHHHH
			Proposed Depth 19	A. Formation	Tansill	20. Hotary or C.T.
			1	ates 7	1	Rotary
21. Elevations (Show whether DF,	RT, etc.) 21A. Kind	& Status Plug. Bond 21	B. Drilling Contractor	acco ,		Date Work will start
2943.2 GL		Lanket	Cactus Compar	ıy	6-	2-80
23.	<u>.</u>					
	P	ROPOSED CASING AND	CEMENT PROGRAM	· · · · · · · · · · · · · · · · · · ·		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF	CEMENT	EST. TOP
17½"	13 3/8"	48#	700'	See Be		Surface*
12½"	8 5/8"	24#	1800+	See Be	low_	Surface*
					low_	
12½" 7 7/8"	8 5/8" 5 1/2"	24# 15.50#	1800+ 3800'	See Be	low low	Surface*
12½" 7 7/8" Cement for 13	8 5/8" 5 1/2" 3/8" casing: 30	24# 15.50# 00 sx Class "C"	1800+ 3800' 2% CaCl ₂ and 10	See Be See Be	low low gel.	Surface*
12½" 7 7/8" Cement for 13	8 5/8" 5 1/2"	24# 15.50# 00 sx Class "C"	1800+ 3800' 2% CaCl ₂ and 10	See Be See Be	low low gel.	Surface*
12½" 7 7/8" Cement for 13 : Cement for 8 5	8 5/8" 5 1/2" 3/8" casing: 30	24# 15.50# 00 sx Class "C" 0 sx Class "C" 2	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200	See Be See Be 00 sx 4%	low low gel. gel.	Surface*
12½" 7 7/8" Cement for 13 Cement for 8 5 Cement for 5 1	8 5/8" 5 1/2" 3/8" casing: 30 /8" casing: 300 /2" casing: 360	24# 15.50# 00 sx Class "C" 0 sx Class "C" 2 0 sx 50/50 Poz 2	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Floo	See Be See Be OO sx 4% O sx 4% cel 3# s	low low gel. gel. alt.	Surface* Top Anhy*
12½" 7 7/8" Cement for 13 Cement for 8 5 Cement for 5 1	8 5/8" 5 1/2" 3/8" casing: 30	24# 15.50# 00 sx Class "C" 0 sx Class "C" 2 0 sx 50/50 Poz 2	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Floo	See Be See Be OO sx 4% O sx 4% cel 3# s	low low gel. gel. alt.	Surface* Top Anhy*
12½" 7 7/8" Cement for 13 Cement for 8 5 Cement for 5 1	8 5/8" 5 1/2" 3/8" casing: 30 /8" casing: 300 /2" casing: 360	24# 15.50# 00 sx Class "C" 0 sx Class "C" 2 0 sx 50/50 Poz 2	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Floo	See Be See Be OO sx 4% O sx 4% cel 3# s	low low gel. gel. alt.	Surface* Top Anhy*
12½" 7 7/8" Cement for 13 Cement for 8 5 Cement for 5 1	8 5/8" 5 1/2" 3/8" casing: 30 /8" casing: 300 /2" casing: 360	24# 15.50# 00 sx Class "C" 0 sx Class "C" 2 0 sx 50/50 Poz 2	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Floo	See Be See Be OO sx 4% O sx 4% cel 3# s	low low gel. gel. alt.	Surface* Top Anhy*
12½" 7 7/8" Cement for 13 Cement for 8 5 Cement for 5 1	8 5/8" 5 1/2" 3/8" casing: 30 /8" casing: 300 /2" casing: 360 ctual volumes wi	24# 15.50# 00 sx Class "C" 0 sx Class "C" 2 0 sx 50/50 Poz 2	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Floor ed by caliper so	See Be See Be Oo sx 4% O sx 4% cel 3# s	low low gel. gel. alt. volume	Surface* Top Anhy*
12½" 7 7/8" Cement for 13 3 Cement for 8 5 Cement for 5 1	8 5/8" 5 1/2" 3/8" casing: 30 /8" casing: 300 /2" casing: 360 ctual volumes w	24# 15.50# 00 sx Class "C" 0 sx Class "C" 0 sx 50/50 Poz ill be determine	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Flooded by caliper so	See Be Se	low low gel. gel. alt. volume	Surface* Top Anhy*
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12½" 7 7/8" Cement for 13 Cement for 8 5 Cement for 5 1	8 5/8" 5 1/2" 3/8" casing: 30 /8" casing: 300 /2" casing: 360 ctual volumes w	24# 15.50# 00 sx Class "C" 0 sx Class "C" 0 sx 50/50 Poz ill be determine	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Flooded by caliper so	See Be Se	low low gel. gel. alt. volume	Surface* Top Anhy*
12½" 7 7/8" Cement for 13: Cement for 8 5, Cement for 5 1. *Estimated - a	8 5/8" 5 1/2" 3/8" casing: 300 /8" casing: 360 ctual volumes with the column of the co	24# 15.50# 00 sx Class "C" 0 sx Class "C" 0 sx 50/50 Poz 2 ill be determine REVISED FORM TO	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Flooded by caliper so THE ONE FILED	See Be See Be Oo sx 4% O sx 4% cel 3# s arvey or 1-21-80 Ges in t	low low gel. gel. alt. volume	Surface* Top Anhy* meter.
12½" 7 7/8" Cement for 13: Cement for 8 5, Cement for 5 1. *Estimated - a	8 5/8" 5 1/2" 3/8" casing: 300 /8" casing: 360 ctual volumes with the column of the co	24# 15.50# 00 sx Class "C" 0 sx Class "C" 0 sx 50/50 Poz 2 ill be determine REVISED FORM TO	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Flooded by caliper so THE ONE FILED	See Be See Be Oo sx 4% O sx 4% cel 3# s arvey or 1-21-80 Ges in t	low low gel. gel. alt. volume	Surface* Top Anhy* meter.
12½" 7 7/8" Cement for 13 Cement for 8 5 Cement for 5 1 *Estimated - a *Estimated - a	8 5/8" 5 1/2" 3/8" casing: 300 /8" casing: 360 ctual volumes with the column of the co	24# 15.50# 20 sx Class "C" 20 sx Class "C" 20 sx 50/50 Poz 2 2111 be determine REVISED FORM TO attached as there PROPOSAL IS TO DEEPEN OF	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Flooded by caliper so THE ONE FILED The are not chang	See Be See Be Oo sx 4% O sx 4% cel 3# s arvey or 1-21-80 Ges in t	low low gel. gel. alt. volume	Surface* Top Anhy* meter.
12½" 7 7/8" Cement for 13 : Cement for 8 5; Cement for 5 1; *Estimated - a: *Estimated - a:	8 5/8" 5 1/2" 3/8" casing: 30 /8" casing: 30 /2" casing: 360 ctual volumes with the second se	24# 15.50# 20 sx Class "C" 20 sx Class "C" 20 sx 50/50 Poz 2 21 ill be determine REVISED FORM TO attached as there PROPOSAL IS TO DEEPEN OF	1800+ 3800' 2% CaCl ₂ and 10 2% CaCl ₂ and 200 2% gel 1/4# Flooded by caliper so THE ONE FILED of the are not changed and belief.	See Be See Be Oo sx 4% O sx 4% cel 3# s cel 3# s cel 3# s cel 3# s	low low gel. gel. alt. volume	Surface* Top Anhy* meter.
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