FORM C-106

NEW MEXICL DIL CONSERVATION COMM. SION

Santa Fe, New Mexico

REQUEST FOR PERMISSION TO CONNECT WITH PIPE LINE

This request should be SUBMITTED IN TRIPLICATE. See instructions in the Rules and Regulations of the Commission.

	Midland, Texas, Dee	ember 8, 1938
	Place	Date
OIL CONSERVATION COMMISSION,		
Santa Fe, New Mexico.	Г	UPLICATE
Gentlemen:		
Permission is requested to connect	mble Oil & Refining Company	N. M. State "H"
Permission is requested to connect	Company or Operator	r Lease
Well No. 4 in NE/4 of NE/4	of Sec,T	, R, N.M.P.M
Penrose	Les	-County, with the pipe line of the
Shell Pipe Line Company	Hous ton,	Teres
Pipe Line Co.	· · · · · · · · · · · · · · · · · · ·	Address
Status of land (State, Government or pri	vately owned)	
Location of tank battery 734 from	the West line and 105" from th	e North line of Sec. W
Description of tanks 2-500 bbl. Wo	på stock tunks	
Logs of the above wells were filed with	the Oil Conservation Commission	attached, 19
All other requirements of the Commission	have (h	Cross out incorrect words.)
Additional information:		

Necessary firewalls constructed. All bruch and trans cleaned out around well. Tank battery located more than 150' from any producing well.

M	POPIN
	DEC - 9 1338
	SOSIVEL
Н	OBBS OFFICE

	Yours truly,
Permission is hereby granted to make pipe line connections requested above.	Hamble Ott & Refining Comment
OIL CONSERVATION COMMISSION, A. ANDREAS ByState Geologist	By Musicinary
TitlMember Oil Conservation C'm's'r	Position_Asst. Division Superintendent
DateDEC - 9 1938	Address Box 1400, Midland, Texas

FORM C-105

			NI			ta Fe, New M	exico	
							REQ	PID DE M
						· · · · · · · · · · · · · · · · · · ·	ner	- 9 1938
+ 	 	• • •			WEI	L RECORD		S OFFICE
	· · ·		Maii agent	to Oil Conser not more than	vation Commiss 1 twenty days a	sion, Santa Fe, fter completion	New Mexico, or of well. Follow	its proper
LOCAT	AREA 640 AG	CRES DRRECTLY				he Commission. Y IN TRIPLICA		LKAT
Humble	011 &	Re finin	g Company	•	1	ioust on,	Texas	
N. M.		Company or O	perator _Well No	🖌 in	101-1/4		ddress	22 South
R. 57 B	Lease	N. M. P. M	FUETO DO		Field,	Loc		County
Well is_	160 fe	et south of t	he North line :	and 3360				n 34
			is No3		-	0	-	
						-		
The Less	ee is Hamb	10 011 8	k Refizin	g Compa		, Address	Hous ton,	Teres
Drilling (commenced_	065 009 2	aven, Lled by C	19	Drilling was	completed	Tember 1	19 19
		level at top o		19' 8"	ć .	lress		
The infor	mation give	n is to be kep	pt confidential					
	#2 4 4	^		OIL SANDS				
			IMP	ORTANT W	ATER SANI)S		
			low and elevat					
				•				
No. 4, fro	0 m		to			feet.		
				CASING 1				
SIZE	WEIGHT PER FOOT	THREADS PER INCE	MAKE A			& FILLED	PERFORAT:	ED PURPOSE TO
(8*0D			- 58 - 4	101 B* (Cesing C	oller	:	
0 0	36	8	88 89	88* 4*	Kellibu Kellibur	ton Cuid		Floet Coll
0D	184	10	- 88 Ø	781 9*	Perfore	Sed Line	2) 2000 - 101	
118 E	4.70#		85 \$	46° 0" (18-1 Rot	inca Ja	eller)	
			MUDDIN	IG AND CEN	ENTING RE	CORD		
SIZE OF HOLE	SIZE OF CASING V	VHERE SET	NO. SACKS OF CEMENT	METHOI	USED	MUD GRAVIT	TY AMOUN	T OF MUD USED
nom								
/4* *	8/8*	440° 8"	1.55	milin.		9.8/	36 tos	and used
		السميدة كشيعهم سيتعه	610			10.0	13.55 194.64	1
/ <u>4 "</u>	**	595" 1" 1407 0"	linte	Dantos				
/4		595 1 1* 660 ? 0*	jione	Partox Plugs And	ADAPTERS	()		
	plug—Mate	erial		PLUGS AND				
	plug—Mate	640? 0"		LUGS AND				······································
	plug—Mate	640? 0"		LUGS AND				
Adapters	plug—Material —Material SHELL	erial REA USED EX	CORD OF SH PLOSIVE OR EMICAL USED	PLUGS AND Length Size OOTING OF QUANTIT	Y DATE	DEPTH OR TRE	NT SHOT CATED DEP	TH CLEANED OUT
Adapters	plug—Mate	erial REA USED EX	CORD OF SH PLOSIVE OR EMICAL USED	PLUGS AND Length Size OOTING OF QUANTIT	Y DATE	DEPTH OR TRE	NT SHOT CATED DEP	
Adapters	plug—Material —Material SHELL	erial REA USED EX	CORD OF SH PLOSIVE OR EMICAL USED	PLUGS AND Length Size OOTING OF QUANTIT	Y DATE	DEPTH OR TRE	NT SHOT CATED DEP	TH CLEANED OUT
Adapters SIZE	plug—Material —Material SHELL	erial REA USED CH Filtre	CORD OF SHE EPLOSIVE OR EMICAL USED Glycer1	PLUGS AND Length Size OOTING OF QUANTIT	Y DATE	DEPTH OR TRE 14/38 34 flowed 1	NT SHOT DEP 35-3660 92.97 bb	TH CLEANED OUT
Adapters SIZE	plug—Material —Material SHELL	erial REA USED CH Filtre	CORD OF SH EPLOSIVE OR EMICAL USED	PLUGS AND Length Size OOTING OF QUANTIT	Y DATE	DEPTH OR TRE 14/38 34 flowed 1	NT SHOT DEP 35-3660 92.97 bb	TH CLEANED OUT
Adapters SIZE OD 21 Results BZB.	plug—Mate —Material —Material —SHELL SHELL SHELL SHELL SHELL SHELL SHELL	erial REA USED EX CHI EXI L IN OUT DECOM OF CHEMICAL 6* C DOING	CORD OF SHE PLOSIVE OR EMICAL USED GLYCOPI	PLUGS AND Length Size OOTING OF QUANTIT CO 420 Ctor ch Ll Ret 1	Y DATE THEMICAL TO DATE THE LANGE	DEPTH OR TRE 14/38 34 flowed 1 8. ft. p	NT SHOT DEP 35-3660 92.97 bb	TH CLEANED OUT
Adapters size op 21 Results hrs.	plug—Mate —Material —Material —SHELL SHELL SHELL SHELL SHELL SHELL	erial REC USED RILING OW befor or chemical 6" c holos	CORD OF SHE EMICAL USED Glycer1: Treatment RECORD OF	PLUGS AND Length Size OOTING OF QUANTIT CO 420 CLOT CH L Ret 1 DRILL-STE	Y DATE Y DATE St. 11/ Ct well St&R C M AND SPE	DEPTH OR TRE 14/38 34 flowed 1 u. ft. p CIAL TESTS	NT SHOT DEP 35-36601 82.97 bb1 er bb1.	TH CLEANED OUT
Adapters SIZE OD 21 Results hrs.	plug—Mate —Material —Material —SHELL SHELL SHELL SHELL SHELL SHELL	erial REC USED RILING OW befor or chemical 6" c holos	CORD OF SHE EMICAL USED Glycer1: Treatment RECORD OF	PLUGS AND Length Size OOTING OF QUANTIT CO 420 CLOT CH L. Rat 1 DRILL-STE surveys wer	Y DATE Y DATE St. 11/ Ct well St&R C M AND SPE	DEPTH OR TRE 14/38 34 flowed 1 u. ft. p CIAL TESTS	NT SHOT DEP 35-36601 82.97 bb1 er bb1.	TH CLEANED OUT
Adapters SIZE OD 21 Results of hrs. SEE A7 If drill-s Rotary t	plug—Mate —Material —Material —SHELL U BASHIO DI SHOOTING EN FRA SA EN FRA SA EN FRA SA EN FRA SA	erial REAL USED CHO RALENC ON Defor or chemical 6" c bolks NT ¹ : r special test used from.	CORD OF SHE EMICAL USED Glycer1: Treatment RECORD OF ts or deviation	PLUGS AND Length Size OOTING OF QUANTIT COUNTI	Y DATE Y DATE Y DATE 11/ 201 Well 201 W	DEPTH OR TRE 14/38 34 14/38 34	NT SHOT DEP 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-360 1 35-	TH CLEANED OUT
Adapters SIZE OD 21 Results of hrs. SEE A7 If drill-s Rotary t	plug—Mate —Material —Material —SHELL U BASHIO DI SHOOTING EN FRA SA EN FRA SA EN FRA SA EN FRA SA	erial REAL USED CHO RALENC ON Defor or chemical 6" c bolks NT ¹ : r special test used from.	CORD OF SHE EMICAL USED Glycer1: Treatment RECORD OF ts or deviation	PLUGS AND Length Size OOTING OF QUANTIT QUANTIT <td< td=""><td>Y DATE Y DATE Y DATE 11/ 201 Well 201 W</td><td>DEPTH OR TRE 14/38 34 14/38 34</td><td>NT SHOT DEP 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-360 1 35-</td><td>TH CLEANED OUT</td></td<>	Y DATE Y DATE Y DATE 11/ 201 Well 201 W	DEPTH OR TRE 14/38 34 14/38 34	NT SHOT DEP 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-360 1 35-	TH CLEANED OUT
Adapters SIZE	plug—Mate —Material —Mater	erial REAL USED CHO RALENC ON Defor or chemical 6" c bolks NT ¹ : r special test used from.	CORD OF SHE EPLOSIVE OR EMICAL USED GLYCETI GLOCTION RECORD OF ts or deviation fee fee	PLUGS AND Length Size OOTING OF QUANTIT QUANTIT <td< td=""><td>Y DATE Y DATE Y DATE 11/ 201 Well 201 W</td><td>DEPTH OR TRE 14/38 34 14/38 34</td><td>NT SHOT DEP 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-360 1 35-</td><td>TH CLEANED OUT</td></td<>	Y DATE Y DATE Y DATE 11/ 201 Well 201 W	DEPTH OR TRE 14/38 34 14/38 34	NT SHOT DEP 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-360 1 35-	TH CLEANED OUT
Adapters SIZE OD EL Results of Results of DTE of If drill-s Rotary to Cable to Put to p The prod	plug—Mate —Material —Mater	erial REA USED RILLIC RILLIC RILLIC RILLIC RILLIC RILLIC RILLIC RILLIC RILLIC RILLIC RILLIC REA CHD RILLIC REA CHD RILLIC REA CHD RILLIC REA CHD RILLIC REA CHD RILLIC REA CHD RILLIC REA CHD RILLIC REA CHD RILLIC CHD RIC RIC CHD RIC RIC CHD RIC RIC RIC RIC RIC RIC RIC RIC	CORD OF SHE PLOSIVE OR EMICAL USED GLYCETI CALONETIC CALONETI	PLUGS AND Length Size OOTING OF QUANTIT COUNTI	Y DATE Y DATE 11/ 2010 11/ 2010 11/ 201	DEPTH OR TRE 14/38 34 14/38 34	NT SHOT DEP SS-SCCO SS-SCC	TH CLEANED OUT
Adapters SIZE OD 21 Results of hre. SEE AT If drill-s Rotary to Cable to Put to p The prod emulsion	plug—Material —Material SHELL SHEL	erial REAL REAL REAL REAL REAL REAL REAL REAL	CORD OF SHE PLOSIVE OR EMICAL USED CILYOCTI	PLUGS AND Length Size OOTING OF QUANTIT COUNTI	Y DATE Y	DEPTH OR TRE DEPTH OR TRE 14/38 34 14/38 34 14/3	NT SHOT DEP 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-360 1 35-	TH CLEANED OUT
Adapters SIZE	plug—Material —Material SHELL SHEL	erial REAL USED EX CHU REAL CH	CORD OF SHE PLOSIVE OR EMICAL USED CI.yeer1: Creatment CRECORD OF treatment RECORD OF ts or deviation Creat	PLUGS AND Length Size OOTING OF QUANTIT COUNTING CLOT COUNT L Ret 1 DRILL-STE SURVEYS WER TOOLS t to PRODU ,19 77 0 % sedi	Y DATE Y	DEPTH OR TRE DEPTH OR TRE 14/38 34 14/38 34 14/3	NT SHOT DEP 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-360 1 35-	TH CLEANED OUT
Adapters SIZE	plug—Material —Material SHELL SHEL	erial REAL USED EX CHU REAL CH	CORD OF SHE PLOSIVE OR EMICAL USED CILYOCTI	PLUGS AND Length Size OOTING OF QUANTIT COUNTITE	Y DATE Y	DEPTH OR TRE DEPTH OR TRE 14/38 34 14/38 34 14/3	NT SHOT DEP 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-360 1 35-	TH CLEANED OUT
Adapters SIZE	plug—Mate —Material SHELL U SHELL SHE SHELL SHE SHELL SHE SHELL SHE SHELL SHE SHELL SHE	erial REA USED CH RALENC CH REA C	CORD OF SHE PLOSIVE OR EMICAL USED CI.yeer1: Creatment CRECORD OF treatment RECORD OF ts or deviation Creat	PLUGS AND Length Size OOTING OF QUANTIT COLS CLOT COLS CLOT CLOT CLOT COLS CLOT CLOT CLOT CLOT CLOT CLOT CLOT CLOT	Y DATE Y DATE 11. 2000 11. 2000 11. 200	DEPTH OR TRE 14/38 34 210000 1 210000 1 2100000 1 210000 1 210000000 1 210000000000	NT SHOT DEP SS-SCCO SE SEPARATE SHOT DEP SEPARATE SO SEPARATE SHOT rest to rest to	TH CLEANED OUT
Adapters SIZE	plug—Mata —Material SHELL U SHELL U	erial REA USED CH RALENC CH REA C	CORD OF SHE PLOSIVE OR EMICAL USED GLYGET1: Creatment RECORD OF ts or deviation Cree fee fee fee fee failet, urs was 16%. r; and 5/1	PLUGS AND Length Size OOTING OF QUANTIT COLS CLOT COLS CLOT CLOT CLOT COLS CLOT CLOT CLOT CLOT CLOT CLOT CLOT CLOT	Y DATE Y DATE Y DATE N AND 11/ STAR MAND SPEA The made, subr USED (Content, and feet, and feet feet, and feet feet, and feet feet feet feet feet feet feet feet	DEPTH OR TRE 14/38 34 210000 1 210000 1 2100000 1 210000 1 210000000 1 210000000000	NT SHOT DEP 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-3660 1 35-360 1 35-	TH CLEANED OUT
Adapters SIZE	plug—Mate —Material SHELL U SHELL SHE SHELL SHE SHELL SHE SHELL SHE SHELL SHE SHELL SHE	erial REA USED CH RALENC CH REA C	CORD OF SHE PLOSIVE OR EMICAL USED GLYCORIA CINCOL USED CINCOL US	PLUGS AND Length Size OOTING OF QUANTIT COUNTIT COUNTITE COUNTITE SURVEYS WER TOOLS t to PRODU ,19 97 0_% sedi EMPL Driller Driller	Y DATE Y DATE Y DATE N AND 11/ STAR MAND SPEA The made, subr USED (Content, and feet, and feet feet, and feet feet, and feet feet feet feet feet feet feet feet	DEPTH OR TRE 14/38 34 210000 1 2 10000 1 2 10000 1 2 10000 1 2 10000 1 2 10000 1 3 100000 1 3 100000 1 3 10000000000	NT SHOT DEP SS-SCCO SE SEPARATE SHOT DEP SEPARATE SO SEPARATE SHOT rest to rest to	TH CLEANED OUT
Adapters SIZE	plug—Mate —Material SHELL U SHELL U	erial REA USED EX USED CH RALEN OF DEFON OF CHEMICAL CH REA CH REA CH EX EX CH E	CORD OF SHE PLOSIVE OR EMICAL USED CILYOCELS CILYONELS CILYON	PLUGS AND Length Size OOTING OF QUANTIT COUS CLOR CAR QUANTIT COUS CLOR CAR DRILL-STE SURVEYS WER TOOLS CLOR COUS CLOR	Y DATE Y DATE Y DATE I	DEPTH OR TRE 14/38 34 210wed 1 210wed 1	NT SHOT DEP SB-SGCO SE SEPARATE SOL SEPARATE SOL Cu. ft. of gas. STY Shore	TH CLEANED OUT
Adapters SIZE	plug—Mate —Material SHELL U SHELL U SHELU SHE SHELL U SHELU SHE SHELL U SHELU SHE SHELL U SHELU SHE SHELL U SHELU SHE SHELL SHE SHELL SHE SHELL SHE SHELL SHE SHELL SHE SHELL SHE SHE SHE SHELL SHE SHE SHE SHELL SHE SHE SHE SHE SHE SHE SHE SHE SHE SHE	erial REA USED EX USED CH RALEN OF DECON OF CHEMICAL CH RALEN OF DECON OF CHEMICAL CH REA CH CH EX CH CH CH CH CH CH CH CH CH CH	CORD OF SHE PLOSIVE OR FMICAL USED GLYGET1: Creatment Creatme	PLUGS AND Length Size OOTING OF QUANTIT COUS CONTING OF CONS CONS CONS COU	Y DATE Y	DEPTH OR TRE 14/38 34 210wed 1 210wed 1	NT SHOT DEP Si-SCCO Separate sheet feet to feet to feet to feet to Cu. ft. of gas. STY Shers Separate sheet feet to feet to feet to feet to Separate sheet feet to feet feet feet to feet feet feet to feet feet feet feet feet feet feet feet	TH CLEANED OUT
Adapters	plug—Mate —Material SHELL U SHELL U	erial REA USED EX USED CH RALEN OF DEFON OF CHEMICAL CH REA CH REA CH EX EX CH E	CORD OF SHE PLOSIVE OR FMICAL USED GLYGET1: Creatment Creatme	PLUGS AND Length Size OOTING OF QUANTIT COUS CONTING OF CONS CONS CONS COU	Y DATE Y	DEPTH OR TRE DEPTH OR TRE 14/38 34 14/38 34 14/38 34 14/38 34 110004 1 14/38 34 10004 1 10004 10004 1 10004 10000 1 10000 1 10000 1 10000 1 10000 1 10000 1 10000 1 100000 1 100000 1 100000000	NT SHOT DEP Si-SCCO Separate sheet feet to feet to feet to feet to Cu. ft. of gas. STY Shers Separate sheet feet to feet to feet to feet to Separate sheet feet to feet feet feet to feet feet feet to feet feet feet feet feet feet feet feet	TH CLEANED OUT

Wilson Superincence Notary Public Notary Public *Representing* Company or Operator 6/1/39 Company or Operator My Commission expires___

Address Box 1600 - Midland, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	62	52	Celiche
52	134	82	Send and caliche, md beds
1.54	210	76	Red beds
210	36 0		Red beds and streaks hard sand
360	690	880	Hed beds
690	740	50	Hard sand
740	1147	407	Rod beds
1147	1242	95	Anhydr in e
1327	1561		Anhydrits and streaks red beds
1561	1641	80	Red beds and streaks anhydrite
1041	1870	829	Anhydrite and streaks salt
1870	1665	15	Salt and streaks anhydrite Anhydrite
1005	2071	1.86	Sel t
2071	2817	844	Salt and streaks anhydrite
8317	2670	158	Salt
2470	26.90		Salt and streaks anhydrite
2490 2970	8970	480	ABBYGTILO
2981	2981 3660	11	14me, broken
	400 V	679	Line - T. D.
		A 2 W	2 3 4 7 5 9 14 7 5 9
			ERAL REMARKS
Drilled !	Mart Common		Job Order Mi-440
사사 및 부분 지원할 것	i top of oi from top o	l string b f devrice	Tadenhead: SS1973*
Distance Distance CASING S 9-5/8- 0	rom top of oi from top o from top o T	l string b f derrick f derrick	The st 440' 8" 9-5/8" OD used 160 st. (K below
Distance Distance CASING S 9-5/8- 0	rom top of oi from top o from top o T	l string b f derrick f derrick	The states in the state of the
Distance Distance GASING S 9-5/8" (2 7" OD set	rom top of oi from top o from top o from top o from top o from top o	l string b f derrick f derrick ., 488' 8 3382' 4"	The st 460' 8" Sale of the stary: 1'2". Sloor to top of all string bradenhead:11'7" CASING CEMENTED " at 460' 8" 9-5/8" OD used 125 st. Lane 5 at 3395' 1" 7" OD used 160 st. (K below Two-Stage Tool and 259 st.
Distance Distance Casing s 9-5/8 0 7" OD set	rom top of oi from top o from top o from top o from top o from top o	l string b f derrick f derrick 5., 428' 8 3382' 4" Jts., 278'	radenhead: SELS'3" floor to top of rotary: 1'2". floor to top of all string bradenhead:11'7" "at 440' 8" 9-5/8" OD used 225 sx. Lade 5 at 3295' 1" 7" OD used 160 sx. (X below Two-Stage Tool and 259 sx. above tool. 9" (Performted) at 2540' - total depth.
Distance Distance GASING S 9-5/8" (2 7" OD set	rom top of oi from top o from top o from top o from top o from top o	l string b f derrick f derrick 3382' 4" Jts., 278' <u>D R</u>	The state of the start of the s
Distance Distance GASING S 9-5/8" (2 7" OD set	rom top of oi from top o from top o from top o from top o from top o	l string b f derrick f derrick 3382' 4* Jts., 278' <u>P R</u> Common	Two-Stage Tool and 250 sz. 1 L L IN Q D A T A Sod building: 10/NY/38
Distance Distance GASING S 9-5/8" (2 7" OD set	rom top of oi from top o from top o from top o from top o from top o	l string b f derrick f derrick 3302' 4* Jts., 278' Common Common	radenhead: SELS'3" floor to top of votary: 1'2". floor to top of all string bradenhead:11'7" <u>GASING CEMENTED</u> " at 440' 8" <u>9-5/8</u> OD used MES sx. Lade S at 3595' 1" 7" OD used 160 sx. (K below Two-Stage Tool and 200 sx. above tool. 9" (Performted) at 3540' - total depth. ILLING DATA sed building: 10/27/38 sed riging up: 10/25/38
Distance Distance GASING S 9-5/8" (2 7" OD set	rom top of oi from top o from top o from top o from top o from top o	l string b f derrick f derrick 3382' 4* Jts., 278' <u>D R</u> Comment Comment	radenhead: SELS'3" floor to top of retary: 1'2". floor to top of all string bradenhead:11'7" GASING GEMENTED " at 440' 8" 9-5/8" OD used IES sx. Lade S at 3595' 1" 7" OD used 160 sx. (K below Two-Stage Tool and 259 sx. above tool. 9" (Perforated) at 3540' - total depth. I L L IN Q D A T A Sed building: 10/25/36 sed riging up: 10/25/36
Distance Distance Casing s 9-5/8 0 7" OD set	rom top of oi from top o from top o from top o from top o from top o	l string b f derrick f derrick 3382' 4 Jts., 278' <u>D R</u> Common Common Common Common	The set of the stary: 1'2". floor to top of all string bradenhead:11'7" GASING GEMENTED " at 440' 8" 9-5/8" OD used 125 st. Lease 5 at 3395' 1" 7" OD used 160 st. OK below Two-Stage Tool and 259 st. above tool. 9" (Perforated) at 3540' - total depth. I L L IN O D A T A Sed building: 10/27/38 Sed figing up: 10/25/38 Sed figing up: 10/25/38 Sed figing up: 10/25/38
Distance Distance GASING S 9-5/8" (2 7" OD set	rom top of oi from top o from top o from top o from top o from top o	l string b f derrick f derrick 3382' 4 Jts., 278' <u>D R</u> Common Common Common Common	radenhead: SELS'3" floor to top of retary: 1'2". floor to top of all string bradenhead:11'7" GASING GEMENTED " at 440' 8" 9-5/8" OD used IES sx. Lade S at 3595' 1" 7" OD used 160 sx. (K below Two-Stage Tool and 259 sx. above tool. 9" (Perforated) at 3540' - total depth. I L L IN Q D A T A Sed building: 10/25/36 sed riging up: 10/25/36
Alevatic Distance Distance S-S/S-C 7" OD set	rom top of ei from top o from top o rom top o rom top o rom top o from top o from top o from top o from top of from top o from top o	l string b f derrick f derrick 3382' 4 Jts., 278' <u>D R</u> Commen Commen Commen Commen	radenhead: SELS'S" floor to top of retary: 1'2". floor to top of cil string bradenhead:11'7" GASING CEMENTED " at 640' 8" 9-5/8" OD used MES sx. Lade 5 at 3595' 1" 7" OD used 160 sx. (K below Two-Stage Tool and 209 sx. abov e tool. 9" (Perforated) at 3540' - total depth. I L L IN G D A T A Sed building: 10/27/38 sed riging up: 10/25/38 ted drilling: 11/12/38 ted work: 11/2/38
Alevale Distance Distance S-5,8 (1 7 OD set 5 OD Lin	AND FLOAT	I string b f derrick f derrick 3382' 4 Jts., 278' <u>D R</u> Common Common Common Common Common Common Common Common Common Common	radenhead: SELS'3" floor to top of rotary: 1'2". floor to top of cil string bradenhead:11'7" <u>GASING CEMENTED</u> " at 440' 8" 9-5/8" OD used RES st. Lade S at 3595' 1" 7" OD used 160 st. OK below Two-Stage Tool and 250 st. above tool. 9" (Performted) at 3540' - total depth. I L L IN G D A T A Sed building: 10/27/38 sed drilling: 10/27/38 ted drilling: 11/12/38 ted work: 11/21/38
Alevale Distance Distance S-5,8 (1 7 OD set 5 OD Lin	AND FLOAT	I string b f derrick f derrick 3382' 4 Jts., 278' <u>D R</u> Common Common Common Common Common Common Common Common Common Common	radenhead: SELS'3" floor to top of cil string bradenhead:11'7" <u>GASING CEMENTED</u> " at 440' 8" 9-5/8" OD used RES st. Lade S at 3595' 1" 7" OD used 160 st. Of below Two-Stage Tool and 200 st. abov e tool. 9" (Perforated) at 2540' - total depth. I L L IN G D A T A sed building: 10/27/38 sed filling: 10/27/38 ted drilling: 11/12/38 ted work: 11/21/38
Alevale Distance Distance S-5,8 (1 7 OD set 5 OD Lin	AND FLOAT	I string b f derrick f derrick 3382' 4 Jts., 278' <u>D R</u> Common Common Common Common Common Common Common Common Common Common	radenhead: SELS'3" floar to top of retary: 1'2". floar to top of all string bradenhead:11'7" CASING GEMENTED " at 440' 8" 9-5/8" OD used MES sx. Lade 5 at 3395' 1" 7" OD used 160 sx. (K below Two-Stage Tool and 250 sx. above tool. 9" (Performted) at 3540' - total depth. I L L IN G D A T A Sed building: 10/27/36 sed ri ging up: 10/25/36 sed drilling: 10/27/36 ted drilling: 11/12/38 ted work: 11/21/38 MEDI 1 - Cas ng Goller 1 - Balliburton Guide Shoe 1 - Walliburton Float Geller
Alevale Distance Distance S-5,8 (1 7 OD set 5 OD Lin	AND FLOAT	I string b f derrick f derrick 3382' 4 Jts., 278' <u>D R</u> Common Common Common Common Common Common Common Common Common Common	radenhead: SELS'3" floar to top of retary: 1'2". floar to top of all string bradenhead:11'7" CASING GEMENTED " at 440' 8" 9-5/8" OD used MES sx. Lade 5 at 3395' 1" 7" OD used 160 sx. (K below Two-Stage Tool and 250 sx. above tool. 9" (Performted) at 3540' - total depth. I L L IN G D A T A Sed building: 10/27/36 sed ri ging up: 10/25/36 sed drilling: 10/27/36 ted drilling: 11/12/38 ted work: 11/21/38 MEDI 1 - Cas ng Goller 1 - Balliburton Guide Shoe 1 - Walliburton Float Geller
Alevatic Distance Distance S-5,00 (1 7" OD set 5" OD Lin 5" OD Lin 1 th 7" O	AND FLOAT Secing	1 string b f derrick f derrick 2 solt 4 3302' 4 Jts., 278' <u>D R</u> Common Common Common Common Common Common Common Common	radenhead: SS19'3" floor to top of votary: 1'S". floor to top of cil string bradenhead:11'7" GASING CEMENTED " at 440' 8" 9-5/8" OD used ES sz. LAME S at 3395' 1" 7" OD used 160 sz. OK below Two-Stage Tool and 250 sz. abor e tool. 9" (Ferforated) at 3540' - total depth. I L L IN G D A T A Sod building: 10/27/38 sed riging up: 10/25/38 sed drilling: 11/12/38 ted work: 11/12/38 ted work: 11/21/38 SED1 1 - Cas ng Coller 1 - Halliburton Chide Shoe 1 - Halliburton Float Gollar 1 - Halliburton Two-Stage Tool
Alevatic Distance Distance S-5,0 (1) 7" OD set 5" OD Lin 5" OD Lin 1 th 7" O Fig. & 2	AND FLOAT S" OB Cading OC: State	1 string b f derrick f derrick f derrick 3382' 4" Jts., 278' Commen Commen Commen Commen Commen Commen Commen Commen Commen Commen Commen Commen Commen	radenhead: SELS'S" floor to top of votary: 1'S". floor to top of oil string bradenhead:11'7" GASING GEMENTED " at 440' S" 9-5/8" OD used MES SX. 1466 S at 3395' 1" 7" OD used 160 sx. OK below Two-Stage Tool and 259 sx. abw e tool. 9" (Perforated) at 3540' - total depth. I L L HF G D A T A sed building: 10/25/38 sed riging up: 10/25/38 sed work: 11/12/38 ted work: 11/21/38 SED: 1 - Gas ng Goller 1 - Balliburton Guide Shoe 1 - Halliburton Two-Stage Tool SED:
Alevatic Distance Distance S-5,0 (1) 7" OD set 5" OD Lin 5" OD Lin 1 th 7" O 1 th 7" O	AND FLOAT S" OF Call AND FLOAT S" OF Call CC: State OC: State OC: State	I string b f derrick f derrick f derrick 3382' 4" Jts., 278' <u>D H</u> Commen Comme	radenhead: SELS'S" floar to top of rotary: 1'S". floar to top of oil string bradenhead:11'7" GASING GEMENTED " at 440' S" 9-5/8" OD used MES SX. 1466 S at 3395' 1" 7" OD used MES SX. 1466 S at 3395' 1" 7" OD used 160 sx. OK below Two-Stage Tool and 259 sx. abw e tool. 9" (Perforated) at 3540' - total depth. I L L HF O D A T A sed building: 10/25/38 sed riging up: 10/25/38 sed work: 11/12/38 ted work: 11/22/38 SED: 1 - Gas ng Coller 1 - Halliburton Guide Shee 1 - Halliburton Two-Stage Tool stice Oil Conservation Conminsion
Alevatic Distance Distance S-5,48 (1 7" OD set 5" OD Lin 5" OD Lin 1 th 7" O Drig. & 2 1	AND FLOAT S' OD Cadin D Casing CC: State OC: Mr. CC: Mr. CC: Mr.	I string b f derrick f derrick f derrick solat 4* jts., 278* <u>D R</u> Common Commo	radenhead: SELO'S" Floor to top of rotary: 1'S". Floor to top of oil string bradenhead:11'7" GASING GEMENTED " at 440' 8" 9-5/8" OD used MS sr. Laws S at 3395' 1" 7" OD used 160 sr. (K below Two-Stage Tool and 259 sr. abw e tool. 9" (Perforated) at 2040' - total depth. I L L IN O D A T A Sed building: 10/27/38 Sed righng up: 10/25/38 ted drilling: 10/27/38 ted drilling: 10/27/38 ted drilling: 11/12/38 ted work: 11/21/38 MD1 1 - Cas ng Collar 1 - Halliburton Guide Shoe 1 - Halliburton Thest Sollar 1 - Halliburton Two-Stage Tool stice Oil Conservation Commission
Alevatic Distance Distance S-5,48 (1 7" OD set 5" OD Lin 5" OD Lin 1 th 7" O Drig. & 2 1	AND FLOAT S" OB Ceall D Gesing CC: State CC: Mr. 5 CC: Mr. 5 CC: Mr. 5	1 string b f derrick f derrick f derrick f derrick sta., 428' a 3382' 4* jts., 278' 	radenhead: SELETS" Floor to top of rotary: 1'E". floor to top of oil string bradenhead:11'7" GASING GEMENTED " at 440' 8" 9-5/8" OD used MS ar. LAME S at 3395' 1" 7" OD used 160 sr. (K below Two-Stage Tool and 259 sr. abw e tool. 9" (Perforated) at 2540' - total depth. I L L IN O D A T A Sed building: 10/27/38 Sed righng up: 10/25/38 Sed drilling: 10/27/38 ted drilling: 10/27/38 ted drilling: 11/12/38 ted work: 11/21/38 SED: 1 - Cas ng Gollar 1 - Halliburton Guide Shoe 1 - Halliburton Two-Stage Tool stice Oil Conservation Commission
Alevatic Distance Distance S-5,48 (1 7" OD set 5" OD Lin 5" OD Lin 1 th 7" O Drig. & 2 1	AND FLOAT Set 18 ji 108 jts., ler set 18 AND FLOAT S" OF Casing CC: State OC: State OC: Mr.	1 string b f derrick f derrick f derrick f derrick sta., 428' a 3382' 4* jts., 278' 	radenhead: SELS'S" floor to top of cil string bradenhead:11'7" "at 440' 8" 1-5/8" OD used MES sx. Lake S at 3395' 1" 7" OD used MES sx. Lake S at 3395' 1" 7" OD used 160 sx. (K below Two-Stage Tool and 200 sx. above toel. 9" (Ferforated) at 3540' - total depth. I L L IN G D A T A sed building: 10/27/38 sed rilling: 11/12/38 ted work: 11/12/38 ted work: 11/22/38 MED: 1 - Cas ng Coller 1 - Halliburton Cuide Shoe 1 - Halliburton Float Goller 1 - Halliburton Two-Stage Tool sxico Oil Conservation Commission
Alevatic Distance Distance S-5,48 (1 7" OD set 5" OD Lin 5" OD Lin 1 th 7" O Drig. & 2 1	AND FLOAT S" OB Ceall D Gesing CC: State CC: Mr. 5 CC: Mr. 5 CC: Mr. 5	1 string b f derrick f derrick f derrick f derrick sta., 428' a 3382' 4* jts., 278' 	radenhead: SELETS" Floor to top of rotary: 1'E". floor to top of oil string bradenhead:11'7" GASING GEMENTED " at 440' 8" 9-5/8" OD used MS ar. LAME S at 3395' 1" 7" OD used 160 sr. (K below Two-Stage Tool and 259 sr. abw e tool. 9" (Perforated) at 2540' - total depth. I L L IN O D A T A Sed building: 10/27/38 Sed righng up: 10/25/38 Sed drilling: 10/27/38 ted drilling: 10/27/38 ted drilling: 11/12/38 ted work: 11/21/38 SED: 1 - Cas ng Gollar 1 - Halliburton Guide Shoe 1 - Halliburton Two-Stage Tool stice Oil Conservation Commission

. . -

. and a second second

faran faran san faran sa faran

and the second second .

e de la Bancia de La C