

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico FF 101 000

#35 NoV () ## 9 : 41 **WELL RECORD**

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not

The Superior Cill Company of Comp	The Superior Oll Company of Corrects Sample Superior Oll Company of Corrects	LOCA		res		we.					
1 No. 1900	No. Compared to Operation Compared to Operation No. Compared to Operation No. Compared to Operation 1960		The Sup	erior 011						**************************************	************
Caprock Queen 1980 South South	Caprock Queen Pool, 1 1950	1 No	-335B	, in	ator)			•	•	32-8	, NMPM.
inc and feet from solution in the said of the color of th	ine and better from the state and the Oil and Gas Lease No. is. 10		Capr	ock Queen		Pool,	Les				County.
If State Land the Oil and Gas Lease No. is. South 10	Section. If State Land the Oil and Gas Lease No. is. 18-8005	ll is		feet from	Forth	line and	660	feet fr	om	lest	line
The information given is to be kept confidential until 13	Western Drilling Company P. O. Box 1426, Odessa, Texas dress	Section		If St	ate Land the Oil s	nd Gas Lesse No.	is B-8	<u> </u>	••••••••		
A SERVEY OF STEEL OF	OIL SANDS OB ZONES 3053 3064 (011) No. 4, from 10. No. 5, from 10. No. 6, from 10. No. 6, from 10. IMPORTANT WATER SANDS clude data on rate of water inflow and elevation to which water rose in hole. 1, from 10. feet. 2, from 10. feet. 2, from 10. feet. 3, from 10. feet. 4, from 10. feet. 10. f	illing Con	nmenced	November :	<u> </u>	1955 Drillin	g was Completed		mber i	22	, 19 55
A SERVEY OF STEEL OF	OIL SANDS OB ZONES 3053 3064 (011) No. 4, from 10. No. 5, from 10. No. 6, from 10. No. 6, from 10. IMPORTANT WATER SANDS clude data on rate of water inflow and elevation to which water rose in hole. 1, from 10. feet. 2, from 10. feet. 2, from 10. feet. 3, from 10. feet. 4, from 10. feet. 10. f	me of Dri	illing Contra	ctor	Western Dri	lling Compa	ny	***************************************	••••••	*********	•••••
OIL SANDS OR ZONES 1, from 3053 3054 (011) No. 4, from to No. 5, from to No. 6, from to No. 1, from to No. 6, from to No. 6, from to No. 1, from to No. 6, from No. 6, from No. 7, from No. 6, from No. 7, from N	OIL SANDS OR ZONES 3053 OIL SANDS OR ZONES 3054 1, from to No. 4, from to No. 5, from to No. 6, from to No. 7, from to No. 6, feet No. 6, feet No. 6, from to No. 6, from to No. 6, from No. 6,	dress	***************************************		F. V. BUX 1	420, ULBSS	, Texas		************	****************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
OIL SANDS OR ZONES 3053 3064 (011) No. 4, from to to to No. 5, from to to No. 6, from No. 6, f	OIL SANDS OR ZONES 3053 3064 (O11) No. 4, from	vation ab	ove sea level	al TOPOPTION	****** *366 *	IB	The in	formation give	n is to b	e kept confi	dential until
3053 3064 (011) No. 4, from to	3053 3064 (011) No. 4, from				, 19				er.		
No. 5, from to No. 5, from to No. 5, from to No. 6, from No.	No. 5, from				0	IL SANDS OR Z	ONES				
No. 5, from to No. 5, from to No. 6, from	No. 5, from 10. No. 6, from 10	. 1, from.	3053	tc	3064 (011) No. 4	, from		to	*****************	*****************
IMPORTANT WATER SANDS clude data on rate of water inflow and elevation to which water rose in hole. o. 1, from	DASING RECORD CASING RECORD CASING RECORD SIZE FEE FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS FURFOSE MUDDING AND CEMENTING RECORD SIZE OF SIZE OF CAMENT OF CAMENT USED GRAVITY MUD USED AMOUNT OF CAMENT OF CAMENT USED GRAVITY MUD USED CAMENT OF CAMENT OF CAMENT USED GRAVITY MUD USED CAMENT OF CAM										
clude data on rate of water inflow and elevation to which water rose in hole. 1. 1, from	clude data on rate of water inflow and elevation to which water rose in hole. 1. 1, from	o. 3, from.		to)	No. 6	, from	•••••	to	•••••	***********
CASING RECORD MUDDLING AND CEMENTING RECORD MUDDLING AND CEMENTING RECORD MUDDLING AND CEMENTING RECORD CASING RECORD MUDDLING AND CEMENTING RECORD CASING RECORD CASING RECORD MUDDLING AND CEMENTING RECORD CASING RECORD C	CASING RECORD CASING RECORD SIZE WEIGHT PER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURFOSE WEIGHT PER FOOT USED AMOUNT SHOE PULLED FROM PUL										
CASING RECORD CASING RECORD SIZE FOR NEW OR AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE SIZE FOR SIZE OF NEW 356 Baker Surface casing MUDDING AND CEMENTING RECORD MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS DEED GRAVITY MUD USED MUD USED GRAVITY MUD USED AMOUNT OF MUD USED GRAVITY MUD USED AMOUNT OF MUD USED CASING SIZE OF CEMENT USED GRAVITY MUD USED AMOUNT OF MUD USED CASING SIZE OF CEMENT USED GRAVITY MUD USED	CASING RECORD MUDDING AND CEMENTING RECORD MUDDING AND CEMENTING RECORD MUDDING AND CEMENTING RECORD MUDDING AND CEMENTING RECORD MUDDING AND CEMENT USED CASING RET OF CEMENT USED CASIN	.1 1. 3.4.									
CASING RECORD CASING RECORD SIZE WEIGHT NEW OR AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE SIZE WEIGHT NEW 356 Baker Surface casing MUDDING AND CEMENTING RECORD MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED GRAVITY AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED GRAVITY AMOUNT OF MUD USED A. SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED GRAVITY	CASING RECORD SIZE FER FOOT USED AMOUNT SHOOF PULLED FROM PERFORATIONS PURPOSE SIZE FER FOOT USED AMOUNT SHOOF PULLED FROM PERFORATIONS PURPOSE SIZE FER FOOT USED AMOUNT SHOOF PULLED FROM PERFORATIONS PURPOSE MUDDING AMOUNT SHOOF PULLED FROM PERFORATIONS PURPOSE SIZE OF SIZE OF WHERE NO. SACKS METHOD GRAVITY AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED 3/4" 9-5/8" 356 250 Pump & Plug 10.04/Ga1 Circulated coment							fact			
CASING RECORD CASING RECORD CASING RECORD CASING RECORD CUT AND PERFORATIONS PURPOSE SIZE FER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE MEN 356 Baker Surface casing MUDDING AND CEMENTING RECORD MUDDING AND CEMENTING RECORD SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY MUD USED A. 250 Pump & Plug 10.06/Gal Circulated coment	CASING RECORD CASING RECORD SIZE WEIGHT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE 5/8 32	-									
CASING RECORD SIZE WEIGHT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE OF 324 New 356 Reker Surface casing MUDDING AND CEMENTING RECORD MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS WETHOD GRAVITY AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY MUD USED A. 9-5/8 356 250 Pump & Plug 10.05/Gal Circulated coment	CASING RECORD SIZE WEIGHT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE DO NOT SHOW 356 Baker Surface easing MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED GRAVITY AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED 3/4" 7" 3054 150 Pump & Plug 10.09/Ga1 Circulated coment	•									
CASING RECORD SIZE PER POOT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE 5/8 32 New 356 Baker Surface casing MUDDING AND CEMENTING RECORD MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WRERE NO. SACKS USED GRAVITY AMOUNT OF HOLE CASING OF CEMENT USED GRAVITY AMOUNT OF MUD USED 1/48 9-5/8 356 250 Pump & Plug 10.0 // Gal Circulated cament	CASING RECORD SIZE FER POOT USED AMOUNT KIND OF CUT AND PERFORATIONS PURPOSE 5/8 32	•									
SIZE PER POOT USED AMOUNT SHOE CUT AND PERFORATIONS PURPOSE SO New 356 Reker Surface easing	SIZE PER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE SOF SIZE OF CASING SET OF CEMENT OF CEMENT USED SET OF CEMEN	o. 4, from.			to	***************************************	••••••			******************************	
SIZE PER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE	SIZE PER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE SO New 356 Baker Surface casing					CASING RECO	RD				
MUDDING AND CEMENTING RECORD SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED 1/4" 9-5/8" 356 250 Pump & Plug 10.0f/Gel Circulated coment	MUDDING AND CEMENTING RECORD SIZE OF CASING SET OF CEMENT USED GRAVITY MUD USED 1/4" 9-5/8" 356 250 Pump & Plug 10.05/Gel Circulated coment 3/4" 7" 3054 150 Pump & Plug 10.85/Gel		WEIG	HT NEW	OR AMOUNT			PERFORAT	CIONS	PUR	Pose
MUDDING AND CEMENTING RECORD SIZE OF SIZE OF CASING SET OF CEMENT USED MUD GRAVITY MUD USED 1/4" 9-5/8" 356 250 Pump & Plug 10.0 // Gel Circulated coment	MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS METHOD SHUD GRAVITY MUD USED 1/4# 9-5/8* 356 250 Pump & Plug 10.0f/Gel Circulated coment 3/4* 7* 3054 150 Pump & Plug 10.8f/Gel	SIZE	PER P	002	l l	į.					
MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS METHOD MUD AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY MUD USED 1/4" 9-5/8" 356 250 Pump & Plug 10.0f/Gel Circulated coment	MUDDING AND CEMENTING RECORD SIZE OF SIZE OF CASING SET OF CEMENT WHERE OF CEMENT USED GRAVITY MUD USED 1/4" 9-5/8" 356 250 Pump & Plug 10.0f/Gal Circulated coment 3/4" 7" 3054 150 Pump & Plug 10.8f/Gal coment				356	Baker	*****	****		Surface	easing
SIZE OF SIZE OF CASING SET NO. SACES METHOD MUD AMOUNT OF MUD USED 1/4" 9-5/8" 356 250 Pump & Plug 10.0f/Gel Circulated ement	SIZE OF CASING WHERE NO. SACES METHOD MUD AMOUNT OF HOLE CASING SET OF CEMENT USED 10.04/Gal Circulated ement 3/4" 7" 3054 150 Pump & Plug 10.84/Gal management		32	¥ New	-				(WEA)		
SIZE OF SIZE OF CASING SET NO. SACES METHOD MUD AMOUNT OF MUD USED 1/4" 9-5/8" 356 250 Pump & Plug 10.0f/Gal Circulated ement	SIZE OF CASING WHERE NO. SACES METHOD MUD AMOUNT OF MUD USED 1/4" 9-5/8" 356 250 Pump & Plug 10.0f/Gal Circulated ement 3/4" 7" 3054 150 Pump & Plug 10.8f/Gal		32	¥ New	-				(WBO)		
HOLE CASING SET OF CEMENT USED GRAVITY MUD USED 1/4" 9-5/8" 356 250 Pump & Plug 10.0f/Gel Circulated coment	HOLE CASING SET OF CEMENT USED GRAVITY MUD USED 1/4" 9-5/8" 356 250 Pump & Plug 10.0f/Gel Circulated essent 3/4" 7" 3054 150 Pump & Plug 10.8f/Gel		32	¥ New	3054	Baker	*****		(WBO)		
	-3/4" 7" 3054 150 Pump & Plug 10.84/Gel	5/8*	32	How How	3054 MUDDING	Baker AND CEMENT	*****	3051-52	(WBO)	Product	ion Casi
3/4" 7" 3054 150 Pump & Plug 10.84/Gel		SIZE OF	SIZE OF	WHERE SET	MUDDING NO. SACES OF CEMENT	AND CEMENT METHOD USED	ING RECORD	3951-52 MUD GRAVITY	(WSO)	Product	ion Casi
		SIZE OF	SIZE OF	WHERE SET	MUDDING NO. SACES OF CEMENT	AND CEMENT METHOD USED	ING RECORD	3951-52 MUD GRAVITY		AMOUNT MUD USE	or
	RECORD OF PRODUCTION AND STIMULATION	SIZE OF	SIZE OF	WHERE SET 356	MUDDING NO. SACKS OF CEMENT 250	Pump & Plu	ING RECORD	3051-52 MUD GRAVITY		AMOUNT MUD USE	or
(Record the Process used, No. of Ots. or Gals, used, interval treated or shot.)		SIZE OF	SIZE OF	WHERE SET 356	MUDDING NO. SACKS OF CEMENT 250 150 RECORD OF	Pump & Plu Pump & Plu Pump & Plu	g 10.4	3051-52 MUD GRAVITY	Cir	AMOUNT MUD USE	or
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) Washed open hale 3054-64 w/250 gals mid acid, treated open hale 3054-64; w/5000 gals cont	Weshed open hele 3054-64 w/250 gals mud acid, treated open hele 3054-64; w/5000 gals cont	SIZE OF HOLE	SIZE OF CASING 9-5/8	WHERE SET 356	MUDDING NO. SACES OF CEMENT 250 150 RECORD OF he Process used, N	Pump & Plu	ING RECORD B 10.4 AND STIMULA Ls. used, interval	MUD GRAVITY D/Gal TION	Circ	AMOUNT MUD USE	or coment
Washed open hele 3054-64 w/250 gals mud acid, treated open hele 3054-64' w/5000 gals Cont	Washed open hele 3054-64 w/250 gals mud acid, treated open hele 3054-64' w/5000 gals Cont	SIZE OF HOLE	SIZE OF CASING 9-5/8	WHERE SET 356 3054 (Record to 3054-64	MUDDING NO. SACES OF CEMENT 250 150 RECORD OF he Procen used, N	Pump & Plu	ING RECORD B 10.6 AND STIMULA Is. used, intervalence to the control open	MUD GRAVITY D/Gal TION	Circ	AMOUNT MUD USE	or coment
Washed open hele 3054-64 w/250 gals mud acid, treated open hele 3054-64' w/5000 gals Cont	Weshed epen hele 3054-64 w/250 gals mud acid, treated open hele 3054-64 w/5000 gals Cont Frac / 5000 f sand, followed w/70 bbls flush oil.	SIZE OF HOLE 1/4* -3/4* Washed	SIZE OF CASING 9-5/8	WHERE SET 356 3054 (Record to 3054-64	MUDDING NO. SACES OF CEMENT 250 150 RECORD OF he Procen used, N	Pump & Plu	ING RECORD B 10.6 AND STIMULA Is. used, intervalence to the control open	MUD GRAVITY D/Gal TION	Circ	AMOUNT MUD USE	or coment
Washed open hele 3054-64 w/250 gals mud acid, treated open hele 3054-64' w/5000 gals Cont	Washed open hele 3054-64 w/250 gals mud acid, treated open hele 3054-64' w/5000 gals Cont	SIZE OF HOLE 1/4* -3/4* Washed	SIZE OF CASING 9-5/8	WHERE SET 356 3054 (Record to 3054-64	MUDDING NO. SACES OF CEMENT 250 150 RECORD OF he Procen used, N	Pump & Plu	ING RECORD B 10.6 AND STIMULA Is. used, intervalence to the control open	MUD GRAVITY D/Gal TION	Circ	AMOUNT MUD USE	or coment
Weshed open hele 3054-64 w/250 gals mud acid, treated open hele 3054-64* w/5000 gals Cont Prac / 5000 # sand, followed w/70 bbls flush oil.	Weshed open hele 3054-64 w/250 gals mud acid, treated open hele 3054-64* w/5000 gals Cont Prac / 5000 # sand, followed w/70 bbls flush oil.	SIZE OF HOLE 1/4* -3/4* Washed	SIZE OF CASING 9-5/8	WHERE SET 356 3054 (Record to 3054-64)	MUDDING NO. SACES OF CEMENT 250 150 RECORD OF he Process used, N w/250 gals	Pump & Plu	ING RECORD 8 10.4 AND STIMULA Is. used, interval recated open	MUD GRAVITY D/Gal TION treated or she	Circ or.) h-6h*	AMOUNT MUD USE	of casi
Weshed open hele 3054-64 w/250 gals mud acid, treated open hele 3054-64' w/5000 gals Cont Frac / 5000 # sand, followed w/70 bbls flush oil. Swabbed fluid level to 2200' before free, after frac flowed @ rate of	Weshed open hele 3054-64 w/250 gals mud acid, treated open hele 3054-64' w/5000 gals Cont Frac / 5000 # sand, followed w/70 bbls flush oil. Swabbed fluid level to 2200' before free, after frac flowed @ rate of	SIZE OF HOLE 1/48 3/48 Weshed Free /	SIZE OF CASING 9-5/8* The state of the stat	WHERE SET 356 3054 (Record to 3054-64)	MUDDING NO. SACES OF CEMENT 250 150 RECORD OF he Process used, N w/250 gals wwd w/70 bb	Pump & Plu	ING RECORD 8 10.4 AND STIMULA Is. used, interval recated open	MUD GRAVITY D/Gal TION treated or she	Circ or.) h-6h*	AMOUNT MUD USE	of casi
Weshed epen hele 3054-64 w/250 gals mud acid, treated open hele 3054-64 w/5000 gals Cont Prac / 5000 # sand, followed w/70 bbls flush oil.	Weshed epen hele 3054-64 w/250 gals mud acid, treated open hele 3054-64' w/5000 gals Cont Frac / 5000 # sand, followed w/70 bbls flush oil. Swabbed fluid level to 2200' before free, after frac flowed @ rate of	SIZE OF HOLE 1/48 3/4* Weshed Free /	SIZE OF CASING 9-5/8* The state of the stat	WHERE SET 356 3054 (Record to 3054-64)	MUDDING NO. SACES OF CEMENT 250 150 RECORD OF he Process used, N w/250 gals wwd w/70 bb	Pump & Plu	ING RECORD 8 10.4 AND STIMULA Is. used, interval recated open	MUD GRAVITY D/Gal TION treated or she	Circ or.) h-6h*	AMOUNT MUD USE	of casi

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach herete

TOOLS USED

Rotary	tools wer	e used from.	-0- feet	to 3064	T	and from		feet to	
Cable 1	tools were	used from	feet	to	feet,	and from		feet tofeet to	fe
					DUCTION				·····I6
Put to	Producing	Hove	iber 22						
						13		iquid of which	
	TA	vas oil:	-0- ~	urs was.	^	b	arrels of l	iquid of which	% v
	,	, as on,	% was	emulsion;	-V-	% wat	er; and	-0- % was	sediment. A.F
			34.4"			•			
GAS W	ELL: T	he production	on during the first 24 ho	urs was		M,C.F.	olus		barrels
	lie	quid Hydroc	arbon. Shut in Pressure.	11	bs.				
Length	of Time	Shut in	•••••		••-•				
PL	ease in	DICATE B	ELOW FORMATION	TOPS (IN CO	NEORMAN	NATE VIEW	H CTOC	RAPHICAL SECTION	
			Southeastern New I	lexico	THE CHANGE	OE WII	n GEUG	RAPHICAL SECTION Northwestern New	
			т.	Devonian			Т.	Ojo Alamo	
			т.	Silurian	***************************************		т.		
			T.	,				Farmington	
			T.	poom				Pictured Cliffs	······································
Γ. Que	en30	53'(/133	T.	McKee Ellenburger					
Γ. Gray	yburg		T.	Gr. Wash				Point Lookout	
			т.	Granite				Mancos	
			т.	**				Morrison.	

								•	

				FORMATIC			T.		
From	To	Thickness	Formation				Thickness		
		in Feet			From	То	in Feet	Formation	.
0- 470	1470 2300	1470 830	Redbeds Salt & anhydr:	ita					
300	2430	130	Sand & shale						
430 053	3053 3064	623	Salt, anhydri:	to, shale t	deloni	te			
-	3007		Secret						
				~~				•	
							ĺ		
Í									
						ļ			
			, •			1			
İ									
								<u>.</u>	
						1		•	
					L				
			ATTACH SEPARATI						
nere	Dy swear	or affirm tha I from avails	at the information giver	herewith is a	complete an	d correct	record of t	the well and all work don	c on it so far

Address. MIDLAID, TEXAS

Position or Title... Petroleum Engineer

as can be determined from available records.

Company or Operator.... THE SUPERIOR OIL COMPANY

Name D. H. Collins, Jr.