UPLICAL							
ORM C-105 N.	N	EW MEX	ICO OIL	CONSERVAT	ION COMM	ISSION	6
			Santa	Fe, New Mexico			J & D
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			W	ELL RECORI		2 . of	ر بر ا
							CAN.
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		nt not more th	an twenty da	mission, Santa Fe, ys after completion of the Commission	of well. Follow	iostruction	
	in by	following it v	with (?). SU	BMIT IN TRIPL	CATE.		
AREA 640 ACRES LOCATE WELL CORRECTLY							
ities Service Oil Comp	any	Company or	Operator	tate "S"	Lease	<u></u>	
	Well No	<u>4</u>	in SW NW	of Sec15	,	<u>г. 213</u>	
.37E N. M. P. M. 3r	unson South		Field,	Lea		(Count y .
North Vell is 3390 feet south of	the North lin	e and 452	0_feet w	est of the East	line of Sec	15-21S-	-37E
State land the oil and gas leas	se is No	8-1481	Assignem	ent No	•		
patented land the owner is_				, Addres	5		
Government land the permitt	tee is			, Addres	5		
he Lessee is Cities Se	ervice Oil	Company		, Addres	.Jartlesvil	le, Oklah	loma
		10 57		Α.			o 51
rilling commenced Februar	CY 18		. Drilling	was completed A	TTT T	I.	9
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ame of drilling contractor	-States	Drilling	Co				9_2
Name of drilling contractor A	ro-States p of casing 34	Drilling 63 (DF)	Cofeet.	, Addres	s Dallas,	Texas	9
ame of drilling contractor	ro-States p of casing 34	Drilling 63 (DF) tial until	Cofeet.	, Addres	s Dallas,	Texas	
Drilling commenced Februar Name of drilling contractor fr Elevation above sea level at top The information given is to be	wo-States p of casing 34 kept confiden	Drilling 63 (DF) tial until OIL SAND	Cofeet.	, Addres	s Dal las ,	Texas	9,
Name of drilling contractor Elevation above sea level at top The information given is to be No. 1, from <u>80301</u>	ro-States p of casing34 kept confiden	Drilling 63 (DF) tial until OIL SAND 8182!	Cofeet. OS OR ZON No. 4, from	, Addres	s Dallas ,	<u>Texas</u> 1	9
Tame of drilling contractor in the information given is to be the information is to be the information is to be the the information is to be the the information is to be the the the the the the the the the th	ro-States p of casing 34 kept confiden 	Drilling 63 (DF) tial until OIL SAND 8182!	Cofeet. DS OR ZON No. 4, fro No. 5, fro	, Addres TES 	s Dallas to	<u>1'exas</u> 1	9
ame of drilling contractor h levation above sea level at top the information given is to be to. 1, from 80301	ro-States p of casing 34 kept confiden	Drilling 63 (DF) tial until OIL SANE 8182!	Cofeet. DS OR ZON No. 4, fro No. 5, fro No. 6, fro	, Addres	s Dallas to	<u>1'exas</u> 1	9
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Name of drilling contractor_The Elevation above sea level at top Elevation above sea level at top The information given is to be No. 1, from	P of casing 34 kept confiden 	Drilling 63 (DF) tial until OIL SANE 8182! MPORTANT evation to w to to to CASING AMOUNT	Co feet. DS OR ZON No. 4, fro No. 5, fro No. 6, fro P WATER S which water G RECORD KIND OF	(IES) om om om om om	to to to tto tt. tt. t. t. t. t.	<u>''exas</u>	9
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lame of drilling contractor_1 Clevation above sea level at top The information given is to be No. 1, from No. 2, from No. 3, from No. 1, from No. 2, from No. 2, from No. 3, from No. 3, from No. 4, from SIZE WEIGHT PER FOOT PER IN 3-3/8" 36# 8R 3-5/8" 24# SR	wo-States p of casing34 kept confiden to	Drilling 63 (DF) tial until OIL SANE 8182! MPORTANT evation to w to to to to CASING AMOUNT 295.68! 2805!	Co feet. DS OR ZON No. 4, fro No. 5, fro No. 6, fro WATER S which water G RECORD KIND OF SHOE Baker	(ES)m)m om ceretain hole. fee fee fee fee fee fee fee	sto to to tt tt perform		9
ame of drilling contractor_1 levation above sea level at top the information given is to be to. 1, from	wo-States p of casing34 kept confiden to	Drilling 63 (DF) tial until OIL SANE 8182! MPORTANT evation to w to to to to CASING AMOUNT 295.68! 2805!	Co feet. DS OR ZON No. 4, fro No. 5, fro No. 6, fro WATER S which water G RECORD KIND OF SHOE Baker	(ES)m)m om ceretain hole. fee fee fee fee fee fee fee	sto to to tt tt perform		9

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED		MUD GRAVITY		AMOUNT OF MUD USED	
7.1	13-3/8"	211,68'	325	Plug					
• •	8-5/8"	28181	500	Plug					
-7/8"			Plug						
<u></u>	1		<u> </u> 	LUGS AND A	DAPTI	ERS			
Heaving	plugM	aterial		Length			Depth	Set	
Adapters		ul		Size				······································	
			ECORD OF SH						
		E	XPLOSIVE OR				DEPTH SHO	DEPTH CLEANED OUT	
SIZE	SHEL	L USED CH	EMICAL USED	QUANTITY		TE 	OR TREATER	DEPTH CLEANED OUT	
<u> </u>			<u></u>		+				
			1 two trees t		<u>,</u>				
Results	of shootin	ig or chemica	treatment	This we.	Ll Wa	s nelt	ner snot n	or acidized	
			RECORD OF						
If drill-	stem or o	ther special te	ests or deviation			submit	report on sepai	rate sheet and attach herete	
				TOOLS U					
Rotary	tools were	used from	01fee	t to818	21	leet, and	i from	feet tofee	
Cable to	ools were	used from	fee	t to		eet, and	1 from	feet tofee	
				PRODUC	TION				
Put to :	producing	April 17	<u> </u>	,19 51					
The pro	duction o	of the first 24	hours was	34.87 be	arrels o	f fluid o	f which99.	7_% was oil; 0.3	
emulsio	n;	,% wate	or; and	% sedimer	it. Gr	avity, B	e41.4		
If gas v	vell, cu. ft	. per 24 hours	3 	G	allons ;	asoline	per 1,000 cu.	ft. of gas	
Rock pi	ressure, lb	s. per sq. in							
				EMPLOY	TEES				
				, Driller			-	, Driller	
								•, Driller	
				ON RECORD					
I hereb work d	y swear o one on it	or affirm that so far as can		ı given herew	ith is	a compl		t record of the well and a	
								1	
Subscri	bed and s	worn to befor	e me this30	th	Ho	bs, N	lew Mexico	April 30, 19 Date	
day of.	Apr	il	·	, 19_ 51			•	1 000	
4	ed 7	0			Positi	on	District E	ngineer	
.J.s	ed 7	aurson	Notary P	ublic	Repre	senting	Cities S	ervie Oil Company Company or Operator.	
Му Сон	n missio n	expires Feor	uary 8, 195/	.	Addre	ss	rawer G., H	obbs, New Mexico	

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FORMATION RECORD

		· · · · · · · · · · · · · · · · · · ·	JRMATION RECORD
FROM	то	THICKNESS IN FEET	FORMATION
0' 80' 1210' 1390' 1460' 2475' 2510' 2578' 2820' 3143' 3266' 7510' 7703' 7726' 7870' 8111 8150'	80' 1210' 1390' 1460' 2475' 2510' 2578' 2820' 3143' 3266' 7510' 7703' 7726' 7870' 8111 8150' 8182'	80 ¹ 1130 ¹ 180 ¹ 70 ¹ 1015 ¹ 35 ¹ 65 ¹ 242 ³ 123 ¹ 123 ¹ 123 ¹ 123 ¹ 123 ¹ 123 ¹ 123 ¹ 123 ¹ 144 ¹ 241 ¹ 39 ¹ 32 ¹	Surface soil and caliche Red bed Anhy and shells Salt, anhy and shells Salt and anhy Anhy and shale Anhy and salt streaks Anhy and gyp Anhydrite Anhy and lime Lime Lime and shale Sand and lime Sand and shale Lime and shale Lime and shale Lime and shale Lime and shale Lime and shale Lime and shale
			Formation Tops
			Simpson 7395' McKee 7650' Ellenburger 8030'
-			DST: 8015' to 8182' (167'). Tool open 2 hours 26 minutes, closed 15 min. BU, 1" TC $\frac{1}{2}$ " BC. Gas to surface 5 minutes, oil in 16 min. Flowed 140.3 barrels of clean oil in 2 hours. GOR 658, Gravity 42 deg. IFP 2350#, FFP 2125#, 15 min SI 2500#, MCP 4150#
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