FORMATION RECORD

N	NEW-ME	KICO OIL-C	<b>ONSERVATION</b>	-COMMISSION -				
	191 D'T		THICKNESS	02	FROM			
	· · · · · ·	Santa	Fe, New Mexico	DEDEI	MEM			
				11 11-11-11-11-11-11-11-11-11-11-11-11-1	11 11			
		-	· · · · · · · · · · · · · · · · · · ·	MA. 8 -	1939			
20		WF	LL RECORD	INL	TTEL			
			LL RECORD					
				HOBBS (	DEFICE			
		1.17.18						
				Mexico, or its proper				
	in the Rules and	Requistions of		ell. Follow instructions icate questionable data -				
AREA 640 ACRES LOCATE WELL CORRECTLY	by tonowing it			DUPLIC	ATE			
			tanta ta Wa	DULLY				
VELCH & VELCH			Artesia, Nev					
Company or Opér State We		in NEt8		), <u>r. 1</u>	7			
Lease R. 28., N. M. P. M.,		74-73	Eac					
R. 20, N. M. P. M., Well is 330 feet south of the								
If State land the oil and gas lease								
					4. <u>-</u> .			
-			, Address					
The Lessee is Nell Hil								
Drilling commenced January	10+h 10 2	Q Drilling	was completed F	ebruary 22nd				
Drilling commenced	Joh & Wolch	Drining	was completed	stcato New 1	19 00 Moxtoo			
Name of drilling contractor			Address	ruesia, new l	REALGO			
Elevation above sea level at top of	casing	feet.						
The information given is to be kept								
	OIL SA	NDS OR ZON	ES					
1085		나라도 한 것 같아.						
				to				
No. 2, from <u>1954</u> to			om					
No. 3, fromto	<b>)</b>	No. 6, f	rom	<b>to</b>				
	IMPORTA	NT WATER 8	ANDS					
			none in bete	÷				
Include data on rate of water infl				• •				
No. 1, from		1		7				
No. 2, from	to		feet.	,				
No. 3, from	to		feet.					
No. 4. from	<b>to</b>		feet.					
CABING RECORD								
	1							
SIZE WEIGHT THREADS PER FOOT PER INCH	MAKE AMOUN	T SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE			
6-5/8" Casing	1670	Ft.	· · · · · · · · · · · · · · · · · · ·					
8-1" Casing		Ft.						
	MUDDING A	ND CEMENTI	IG RECORD					

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED	

		P	LUGS	AND AD	APTERS		
Heaving pl	ug-Material		Le	ngth		Depth S	Set
Adapters—I	Material		Siz	æ			
-		RECORD OF SH					
SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QU	ANTITY	DATE	DEPTH SHO' OR TREATEI	DEPTH CLEANED OU
Shot	Vell from	1935 to 1971	ft	with	90 Quarts	of Nitro	o-Glycerin.
							· · · · · · · · · · · · · · · · · · ·
Results of	shooting or chen	nical treatment					
<b></b>							
•				****			
			- · · · T		ND SPECIAL T		
If drill-ster	n or other speci	al tests or deviation s	urvey	vs were n	lade, submit rep	ort on separat	e sheet and attach heret
			Ť	OOLS US	ED		
Rotary tool	s were used fron	1	et to	1971	feet, and fr	om	feet tofee
							feet tofeet
Capic tools							
			٣	RODUCTI	<b>UN</b>		
Put to prod	lucing Feb	ruary 23,	, 19				
The product	etion of the first	24 hours was	0 % sed	iment. G	rels of fluid of w ravity, Be	hich 100 36 <sup>0</sup>	% was oil;
			1				f gas
-		1,	1		and Baseriae be	- 1,000 Cu. 10. 0	. 849
Rock press	are, ibs. per sq. i	1.		EMPLOY	FFR		
C M	Oliver				E. A. 3	fordahl	Detti
			······				Drille
	Munnerly						, Drille
		FORMATI	ON R	LECORD (	N OTHER SID	E.	
					s a complete ar	id correct recoi	rd of the well and all wor
done on it s	so far as can be	determined from availa	ble re	ecords,			
Subscribed	and sworn to be	fore me this		Arto	sia, New	Mexico	<u>May 4th, 1939</u>
Bubscribeu	and sword to be				ame	Phile	
day of	7 . 40	¥	, 19		ame		
X	Tith.	Ting		P	osition	Part	ner
		Notary Pul	olic.	R	epresenting	WELCH &	P'ELCH r Operator
My Comm	ission expires	January 10-1	94				New Mexico

## FORMATION RECORD

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FROM	TO	THICKNESS IN FEET	FORMATION
•		New Mexico	Santa Fe
0	25		Surface Gravel
25	60		Gravel and Red Beds
60	265		Gyp and Red Beds
265	290	nannan	hat hydrite
290	200	L GROUNN	Shale
300	805		Red Beds
305	340		Anhydrite
340	365		Sand and Gyp
365	naibe na <b>395</b> 16" .	liev to collainman d	the Aniversite states and the second states and the
395	ab arosi4174 p at	Romanni incircimnia)	
414	425	rational analysis de Vita	Anhydrite and Blue Shale
425	450		Red Beds
450	495	-	Red Sand and Red Beds
495	510		Reu Dallu and Reu Deus
		No. C. C.	Red Beds and Anhydrite
510	975	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Anhydrite
975	1000		Lime and Anhydrite
1000	1045		Brown Shale
1045	1150		Brown Shale
1150	1157	a wa wa en s	ferred Sand bat atil .N . & ode to general desta
1157	1210	•	Anhydrite
			Anhydri të shi sa san sur bra a shi sa sa s
1210	1250	and the set	Red Sand
1250	1375		Annydritte
1375	1385	and the second	Brown Line and a second provide
1385	1390		Lime
1390	1400		Red Shale
1400	1460	Lea Sec. C.	Anhydrite
1460	1470		
1470	1510		Condry Chala
			Sandy Shale
1510	1525	ĺ	Anhydrite Shale
1525	1530		
1530	1615		eannydrithe are
1615	1630		Lime and Anhydrite
1630	1635		and Red Band and an and a second of the second seco
1635	1660		Anhvarite
1660	1690		Anhydrite Lime
			Red Sandy Shale
1690	1700		Red Sandy Shale
1700	1877	8	IMPORTANT WATERIANS
1877	1895		Anhydrite and Lime
<b>189</b> 5	1903	.eto£ .501	eor BrownicLineconsers bet as a truer in any name of the
1903	1935	1913	Lime
1935	1954		Sand
1954	1963	albert and a	Brown Lime
1963	1967	1.24.5	Sandy Lime
1967	1971		
	7217	Joor .	White Lime
1971			TOTAL DEPTH.
i			CASING RECORD
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