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	N			NEW M	EXICO OIL	CONSERVAT	TION COM	MISSION	
					San	ta Fe, New Mex	ico		
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					V	VELL RECOR	D		
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				in any Albert A		ssion, Santa Fe, N er completion of w	7ell. 1:0110W 1	TRELUCTIONS IN	
			<b>m</b> _1	an and Barri	ations of the Co	mmission. Indicat ICATE. FORM C-	e questionable	dete oy lone	witte .
			UN	TIL PORM C	-105 IS PROPE	RLY FILLED OUT		•	
LOCATE	EA 640 ACRE WELL CORR	2 TOTA							
Neil	H. Wil	ls		• •	Box	529, Carl	sbad, N	ew Mexi	<u>.co</u>
	Co	mpany or Oper	ator	21	. NE <del>l</del>	of Sec	Jaaress 3	<sub>т</sub> 20	S.
WILL	Lease	7	Vell No	<u>~ +</u>	1B		۱	<b>,</b>	
28 E	• N.	м. р. м	Russe	11	Field,	Edd	<u>у</u>	••••••	County.
	56 foot	couth of the	North line	and 166	5feet we	st of the East lin	of Sec.	13	
/ ell 18 <del></del>		South of the	No.		Assignme	nt No			
f State lan	d the oil and	gas lease is	N 0			ar66 A	389		
f patented	land the ow	ner is		TT 117.5 7		, Addre	Bor 5	20 Ca	alshed N.
f Governm	ent land the	permittee is	Neil	H. VIII	18	, Addre	SSLUL	64.27.g	lsbad, N.
he Lessee	<sub>is</sub> Neil	H. Will	<u>.</u> S		•••••••••••••••••••••••••••••••••••••••	, Addre	SSΠ		<b>-</b>
rilling cor	nmenced. Ju	1 <u>1y 15</u>		19	47. Drilling	was completed	JULY 20		
lame of dr	illing contra	ctor W-W	Drilli	ing Com	pany	, Addre	HOX 525	, cari	sbad, N. M
levetion a	hove sea leve	el at top of ca	sing	>	feet.				
The inform	ation given i	e to he kent i	onfidentia	nntil				19	
ne intorm	ation given i	to be mope.	oom a om oa						
	070			OIL SA	NDS OR ZOL	TES			
Io. 1, from	832	+	. 84	011. 84	NDS OE ZOI	<b>1ES</b> rom	1	;0	
		t	<u>8</u> 4	011. 84 18	NDS OB ZON	<b>1ES</b> rom	1	to	
		t	<u>8</u> 4	011. 84 18	NDS OB ZON	<b>1ES</b> rom	1	to	
		t	<u>8</u> 4	011. 84 18	NDS OB ZON	<b>VES</b> rom rom	1	to	
No. 2, from No. 3, from Include da	ta on rate of	t water inflow	.0	OIL SA 18 IMPORTA	NDS OB ZON No. 4, f No. 5, f No. 6, f NT WATER ch water rose	NES rom rom rom SANDS in hole.		to	
Vo. 2, from Vo. 3, from Include da	ta on rate of	t water inflow	.0	OIL SA 18 IMPORTA	NDS OB ZON No. 4, f No. 5, f No. 6, f NT WATER ch water rose	NES rom rom rom SANDS in hole.		to	
No. 2, from No. 3, from Include da No. 1, from	ta on rate of	t t	.0	OIL SA 18 IMPORTA tion to whi	NDS OB ZOI           No. 4, f           No. 5, f           No. 6, f           NOT WATER           ch water rose	NES rom rom rom SANDS in hole. feet		to	
Vo. 2, from Vo. 3, from Include da: Vo. 1, from	ta on rate of	t water inflow	084	OIL SA 18 IMPORTA tion to whi to	NDS OB ZOI           No. 4, f           No. 5, f           No. 6, f           ANT WATER           ch water rose	NES rom rom sands in hole. feet		to	
Vo. 2, from No. 3, from Include da No. 1, from No. 2, from No. 3, from	ta on rate of	t water inflow	.0	OIL SA 18 IMPORTA tion to whi to	NDS OB ZOI           No. 4, f           No. 5, f           No. 6, f           ANT WATER           ch water rose	NES rom rom SANDS in hole. feet feet		to	
Vo. 2, from Vo. 3, from Include da Vo. 1, from Vo. 2, from Vo. 3, from	ta on rate of	t water inflow	.0	OIL 84 18 IMPORTA tion to whi to	NDS OB ZOI           No. 4, f           No. 5, f           No. 6, f           ANT WATER           ch water rose	NES rom rom sANDS in hole. feet feet feet		to	
Vo. 2, from No. 3, from Include da No. 1, from No. 2, from No. 3, from	ta on rate of	t water inflow	.0	OIL 84 18 IMPORTA tion to whi to	NDS OB ZOI           No. 4, f           No. 5, f           No. 6, f           ANT WATER           ch water rose	NES rom rom sANDS in hole. feet feet feet		to	
Vo. 2, from No. 3, from Include da No. 1, from No. 2, from No. 3, from	ta on rate of	f water inflow	.0	OIL 84 18 IMPORTA tion to whi to	NDS OE ZOI No. 4, f No. 5, f No. 6, f NO. 6, f NT WATER ch water rose	NES rom rom SANDS in hole. feet feet feet	t	t0	
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<ul> <li>Vo. 2, from</li> <li>Vo. 3, from</li> <li>(Include data in the data i</li></ul>	ta on rate of	f water inflow	.0	OIL 84 18 IMPORTA tion to whi to	NDS OE ZOI No. 4, f No. 5, f No. 6, f NT WATER ch water rose	NES rom rom SANDS in hole. feet feet feet feet cut & FILLED	t t t PERFOI	to	

# MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
83	(4" 7"	732	150 He	lliburton		Circulated

J	1					
				UGS AND ADAP		
Heaving	plug—Mat	erial	L	ength	Deptł	1 Set

Adapters-Material......Size.....

# RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
52		Solidified	40 qts.	7-21	854-834	854
	]		<u> </u>	]		
esults of a	shooting or chemi	cal treatment Incre	ease in pro	<u>ouc</u> L10.	<u>[]</u>	
••••						
			DRILL-STEM AN			and attach bereto.
f drill-ste	m or other special	l tests or deviation sur			t on separate sneet	thu attach koroto.
			TOOLS USE	D		fee fee
otary too	ls were used from	feet	to 826	feet, and fr	rom	feet tofee
Lable too	ls were used from	1 826 feet	to854	feet, and fr	rom	feet tofee
			PRODUCTI			
Put to pro	July	25	, 1947.			
	ation of the first	24 hours was 40	) <b>*</b> barre	els of fluid o	of which 100	% was oil;9
mulsion:	% ₩	ater; and	% sediment. Grav	vit <b>y,</b> Be		
f gas wel	l. cu. ft. per 24 h	10urs		ns gasoline	per 1,000 cu. ft. of g	ng available f
Rock press	sure. lbs. per sq.	in	······	pump t	cest	
soon proof			EMPLOYER			
W. B	. Wilson		DrillerJ	BCol	lins	, Driller
D. 0	Wilson		DrillerC	oleman	Petete	, Drille
	• • • • • • • • • •		TION RECORD O			
	-	FORMA	m herewith is a fo	mplete and	correct record of the	e well and all work done of
[ hereby s	wear or affirm th	at the information give	CI RELEWICH IS & CO			

it so far as can be determined from available records.

95+h	Carlsbad, New Mexicon,
Subscribed and sworn to before me this 25th	Mey Wills
day of July , 19_47	Name
PPR V	Position Partner
Notary Public	Representing Neil H. Wills e Company or Operator
	Dow 520 Carlshad

My Commission expires. 8-21-50

Name 1900 1005
Position Partner
Representing Neil H. Wills et al
Company or Operator
Address Box 529, Carlsbad, New Mex.
Aug 055

July 25, 1947

## FORMATION RECORD

	FROM	то	THICKNESS IN FEET		FORMATION
	0 220 470 640 680 685 695 698 707 745 775 780 806 806 809 825 827 832 848	220 470 640 680 685 695 698 707 745 773 780 806 809 825 827 832 848 854	220 250 170 40 5 10 3 9 38 28 7 26 3 16 2 5 16 2 5	Sand & gravel Gypsum and Red sha Salt and red shale Anhydrite Red shale Gray lime Lime and anhydrite Red shale Anhydrite Anhydrite and gray Brown lime Anhydrite and lime White lime Gray sandy shale White lime Gray sandy shale Oil Sand Gray sand	le lime
5					
				- e	
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#### NEW MEXICO SCHOOL OF MINES STATE BUREAU OF MINES AND MINERAL RESOURCES Eddy COUNTY SOCORRO, NEW MEXICO FIELD Eussell COMPANY Neil H. Wills WELL LOG DIVISION Well No. LEASE Wills 2 ĩE/۱ LOCATION (34) CASING RECORD SEC. 13 1 203 , R. 28B ELEVATION FEET T. 1656 feet from North line and INITIAL DAILY PRODUCTION: Diam., in Bottom 1665 feet from Kast line of Section 40\* bbls. Oil Open 7# 729 COMMENCED 7-13-47 cu. ft. Gas Open COMPLETED 7-20-47 bbls. Oil Tbg. ABANDONED \* Estimated, no tubing available EMARKS: for pump test

ORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEE
Sand and gravel	220		
Gypsum and red shale	470		
Salt and red shale	640		
Anhydrite	680		
Red shale	685		
Gray lime	695		
Lime and anhydrite	698		
Red shale	707		
Anhydrite	745		
Anhydrite & gray lime	773		
Brown lime	780		
Anhydrite and lime	806		
White lime	809		
Gray sandy shale	825		
White lime	827		
Gray sandy shale	832		
Oil sand	848		
Gray sand	854 T.I	).	

### SHOT RECORD

40 gts. 7-21-47 854-834

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