FORM C-105

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-			-		Santa	Fe, New Mexico		••••	
		<u>.</u>			WI	ELL RECORD			
		· · · · ·				ission, Santa Fe, Ne			
			in th	e Rules and F	Regulations of	rs after completion of i the Commission. In	idicate questi		
AI	REA 640 AC	RES	by fo	ollowing it wi	ith (?). SUE	MIT IN TRIPLICAT	re.		
LOCATE	WELL CO								
Nei	<u>l Will</u>	s et al			Box 5	29. Carlsba	d, New	Mexic	<b>D</b>
Stat	9	Company or Op		1	NEW 2. NEW	Add of Sec. 20	ress	- 00	
	'Lease								•
R. <b>30</b>	Ε.,	N. M. P. M.,	Barbe	r	Field,	Eddy st of West			County.
Well is	660	feet south of th	ne North line	e and	68 feet w	st of west	e of Sec	. 20	
						ent No. <b>1</b>			
If patente	ed land the	owner is			· · · · ·	, Address			
					1	, Address			
						, Address			
						was completed A		-	
Name of	drilling cor	tractor CC	many			Address		1	107
Elevation	a above se	a level at top	of casing	3242	feet		1.	, (, X ·	7
									X
The Into	mation gr	en is to be kej	pt confidenti	ai untii		ann an	•••••		<b>X</b>
				OIL SAN	DS OR ZON	ES		5. E.	
No. 1, f:	rom <b>146</b>	9	to 1475		No. 4, f	rom	to	i. Ø.	······
No. 2, fi	rom		to		No. 5, f	rom		2	<u></u>
No. 3, fi	rom		to		No. 6, f	rom	, to	· · · · · · · · · · · · · · · · · · ·	
			1	MPORTANT	WATER S	ANDS		1	Ser and a second
Includo	data on re	ite of water in	oflow and e	levation to	which water	rose in hele	1 1		
						fee	Pore	601 1m	holo
NO. 1, 11						fee			
No 0 0									······································
						fee fee			
No. 3, fi				ιυ		fee	t		
No. 3, fi	rom								
No. 3, fi	rom			CASI	NG RECORI	0			
No. 3, fr No. 4. fr	1		s	!			PERFOR	RATED	
No. 3, fi	WEIGHT PER FOO		S <sub>H</sub> MAKE	CASII AMOUNT	NG RECORI KIND OF SHOE	CUT & FILLED FROM	PERFOR	RATED TO	PURPOSE
No. 3, ft No. 4. ft SIZE	1		H MAKE	!		CUT & FILLED			-
No. 3, fr No. 4. fr	WEIGH1 PER FOO		H MAKE	amount 7 <b>1!9</b> "	KIND OF SHOE	CUT & FILLED			thru grav
No. 3, fr No. 4. fr SIZE	weight per foo 50#		MARE Natl	AMOUNT 7 <b>1'</b> 9" 1 <b>92'3</b> "	KIND OF SHOE	CUT & FILLED FROM			thru_gran
No. 3, fr No. 4. fr SIZE	weight per foo 50# 40#		Natl	AMOUNT 7 <b>1'</b> 9" 1 <b>92'3</b> "	KIND OF SHOE	CUT & FILLED FROM			thru grav shut off Salt stri
No. 3, ft No. 4. ft SIZE	WEIGHT PER FOO 50# 40# 32#		Natl	AMOUNT 71'9" 192'3" 406'	KIND OF SHOE	CUT & FILLED FROM			thru grav shut off Salt stri
No. 3, ft No. 4. ft SIZE	WEIGHT PER FOO 50# 40# 32#		Natl	AMOUNT 71'9" 192'3" 406'	KIND OF SHOE	CUT & FILLED FROM			thru grav shut off Salt stri
No. 3, ft No. 4. ft SIZE	WEIGHT PER FOO 50# 40# 32#		Natl	AMOUNT 71'9" 192'3" 406'	KIND OF SHOE	CUT & FILLED FROM			thru grav shut off Salt stri
No. 3, ft No. 4. ft SIZE	WEIGHT PER FOO 50# 40# 32#		H Natl Natl	AMOUNT 71'9" 192'3" 406' 1465'	KIND OF SHOE	CUT & FILLED FROM			thru grav shut off Salt stri
No. 3, fr	weight per foo 50# 40# 32# 20#		Matl Natl T	AMOUNT 71'9" 192'3" 406' 1465' DDING AND	KIND OF SHOE	CUT & FILLED FROM			thru grav shut off Salt stri
No. 3, fr	WEIGHT PER FOO 50# 40# 32#		H Natl Natl	AMOUNT 71'9" 192'3" 406' 1465' DDING AND	KIND OF SHOE	CUT & FILLED FROM	FROM		thru_gray shut_off Salt_stri oil_strin

7" 1467 "

	PLUGS AND AD	DAPTERS		
leaving plug-Material	Length		Depth Set	
dapters—Material	Size			
RECOR	RD OF SHOOTING OR C	HEMICAL TRE	ATMENT	
SIZE SHELL USED EXPLOSIV CHEMICAL	VE OR USED QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		: 
			·	
Results of shooting or chemical treatmen				
	ORD OF DRILL-STEM A			
f drill-stem or other special tests or de				sheet and attach hereto
	TOOLS US			
Retary tools were used from	<b>f</b> eet to	feet, and fro	om	feet tofeel
Cable tools were used from				
	PRODUCTI	ON		
Put to producing August 4	, 13.17			
The production of the first 24 hours was		rels of fluid of wl	hich	% was oil;
musion; % water; and				
f gas well, cu. ft. per 24 hours		lons gasoline per	r 1,000 cu. ft. of g	as
lock pressure, lbs. per sq. in	*44	bbls on p	ump in 8 1	ırs
	EMPLOYE		-	
M. A. Wilson	, Driller	A. Breck	enridee	, Driller
N. B. Wilson	Driller	R. T. Ho	llis	, Driller
C. R. Sprung	ORMATION RECORD O	Joe Ausl	ey E	and the second sec
hereby swear or affirm that the inform		s a complete and	d correct record	of the well and all work
and an it as for as own he determined for	Jui avallable records,			
one on it so far as can be determined fro				متحصيفه بالالمندين والمحمد والمحمد والمحمد والمحمد

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2 tons

## FORMATION RECORD

FROM	то	THICKNESS IN FEET	FORMATION
0	75	75	Sand & gravel
75	100	25	Gypsum
100 150	150 210	50	Lime-Water 95-105
210	233	60 23	Gypsum Lime
233	295	62	Red beds and some gypsum
295	315	20	Gray shale
315	395 A.	we to a <b>78</b> man real	Gypsum, some red beds
393 400	400.0	7	
400	410 640	10	Fotash Salt and little potash
640	650	10	Anhydrite
650 <sup>°</sup>	900	250	Salt with some potash
900	975	75	Salt and anhydrite
975 990		15 V	Anhydrite
11.02	1102 1147	112 45	Salt Anhydrite
1147		131	Line and little anhydrite; Show gas 1190
1278	1300	22	Gray sandstone
1300	1340	40	
1340 1365	1365	25	Sand, slight INC in gas
1390	1390 1410	25 20	White Line Brown sand
1410	1467	57	Lime little sandstone
1467	1469		White line
1469	1475		Porous lime -OIL pay
<b>147</b> 5	1477	2	White lime
			Total depth 1477 and to have de la state and
	· · · · · ·		<ul> <li>Reference in the statement of the statement</li></ul>
			REPORT OF ANY CONTRACTOR
1	14 1	1.4	
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		1997 1997	news of a long family and a second
		1944	
		• 1 <sup>4</sup> • • • •	
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		raji bu professor Mangala	$= \frac{1}{2} \frac{1}{\sqrt{2}} \frac{1}{\sqrt{2}}$
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FORM C-105



AREA 640 ACRES LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

#### WELL RECORD

Mail to Oil Conservation Commission. Santa Fe. New Mexico. or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Neil Will	s et al	30	ox 529, Ca	rlsbad,	New Me	xico
Compa	well No.			Address		
Lease						
<b>r</b> . <u>30</u> , <b>n</b> . <b>m</b>	I. P. M., Barbe	er	Field,	Eddy		County.
Well is 660 feet s	outh of the North line	e and 660 fee	et weat of the Ea	st line of	ectior	20
If State land the oil and	gas lease is No. B-	-2386 Assigni	ment No. 1		•••••	
If patented land the own	ner is		, Addres	S		
If Government land the	permittee is		, Addres	S		~
The Lessee is Neil						
Drilling commenced	June 19	19 37 . Drilli	ing was co <b>mp</b> let	ed Augi	ist 3	19 37.
Name of drilling contract	tor Company	I	, Address			
Elevation above sea level	at top of casing	3. <b>42</b> feet.				
The information given is	to be kept confidentia	al until				
		OIL SANDS OR ZO	ONES			
No. 1, from 1469	to 147	75 No. 4,	from	to	)	
No. 2, from	to	No. 5,	fro <b>m</b>	tc	)	
No. 3, from	to	No. 6,	from	tc		
	IM	IPORTANT WATER	SANDS			
Include data on rate of v	vater inflow and eleva	tion to which water	rose in hole.			
No. 1, from 95	to	105	feet.	Rose 60	' in ho	le
No. 2, from	to		feet.	,		
No. 3, from	to		feet.			
No. 4, from	to		feet.			
		CASING RECOR	RD			

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFOR FROM	TO	PURPOSE
12불	50#		Natl	71'9"			(		thru gravel
10	40#		11	192'3"				<u>-</u>	shut off WTR
-8-	32#_			4061				·····	Salt string
71	20#			1465 -					<b>Dil</b> string

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8	410	50 sax	Halliburton		
8 "	71		_50 sax	Halliburton		2 tons
				<u></u>		<u> </u>

#### PLUGS AND ADAPTERS

Heaving plug-Material Length Depth Set

Adapters-Material Size

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUAN'TITY	DATE,	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

## RECORD OF DRILL-STEM AND SPECIAL TESTS

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

#### **TOOLS USED**

Rotary	tools	were	used	from	fee	t to		feet,	and	from	feet	to	feet
Cable 1	tools ·	were	used 1	from	0 fee	t to	1477	feet,	and	from	feet	to	feet

#### PRODUCTION

Put to producing <u>sugust</u> , 19.37.
The production of the first 24 hours was 1.32 <sup>th</sup> barrels of fluid of which % was oil; %
emulsion;
If gas well, cu. ft. per 24 hoursGallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. *44 bbls on pump in 8 hrs.

# EMPLOYEES M. A. Wilson , Driller A. Breckenridge , Driller W. B. Wilson , Driller R. T. Hollis , Driller C. R. Sprung Joe Ausley

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

7th	0	Place	New Me	exico Aug. Date	7, 1937
Subscribed and sworn to before me this	Name	Neil H.	Wills		
day of <u>August</u> , 19 37 EAL O I D I	Position	Owner			·····
Ugrar J Dowling	Representin	g Neil	Wills e		

# FORMATION RECORD

FROM	то	THICKNESS IN FEET	FORMATION
$\begin{array}{c} 0 \\ 75 \\ 100 \\ 150 \\ 210 \\ 333 \\ 295 \\ 315 \\ 393 \\ 400 \\ 410 \\ 640 \\ 650 \\ 975 \\ 990 \\ 102 \\ 1147 \\ 1278 \\ 1300 \\ 1340 \\ 1365 \\ 1390 \\ 1410 \\ 1477 \end{array}$	75 100 233 295 315 393 400 410 640 650 975 990 1102 1147 1278 1300 1340 1365 1390 1410 1477		Sand and gravel Gyp Lime-water Gyp Gray shale Gyp, some red bed Salt Potash Balt and little potash Anhy Salt Anhy Lime and little anhy Gray sandston Lime Brown sand Lime Total depth