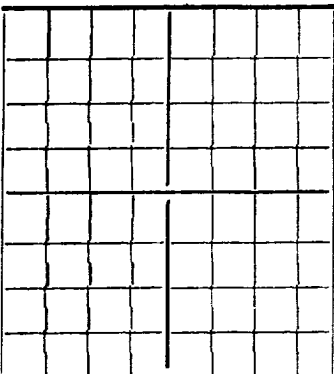


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 H. Wills Box 529, Carlsbad, New Mexico
Company or Operator Address
State "A" Well No. 3 in NE SE SW of Sec. 20, T. 20 S
Lease
R. 30 E, N. M. P. M., Barber Field, Eddy County.
Well is 990 feet north of the north line and 2310 feet east of the east line of section 20
If State land the oil and gas lease is No. B-2386 Assignment No. 2 (pend.)
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced April 12 19 38 Drilling was completed May 27 19 38
Name of drilling contractor Company Address Box 529
Elevation above sea level at top of casing 1050 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 109 to 112 No. 4, from to XXXX
No. 2, from 1529 to 1531 No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from 109 to 112 feet. rose 40'
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 5/8	28#	10		330'7"	Hallib.				Prot. Salt
7"	20#	10		1193'3"	Hallib.				Oil 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 5/8	335'	50	Halliburton		
10"	8 5/8	335'	61	"		
8"	7"	1195'	50	"		

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	QUANTITY	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 feet to feet, and from feet to feet
Cable tools were used from 0 feet to 1531 feet, and from feet to feet

PRODUCTION

Put to producing 5-29, 19 38
The production of the first 24 hours was 300* barrels of fluid of which 100 % was oil; %
emulsion; % water; and % sediment. Gravity, Be 20.5
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.
" On 3 hr open flow test flowed 271 bbls of oil.

EMPLOYEES

C. R. Sprung, Driller W. B. Wilson, Driller
D. O. Wilson, Driller A. Breckenridge, Driller

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.

Carlsbad, New Mex May 31, 1938
Place Date
Subscribed and sworn to before me this 31st
day of May, 19 38
SEAL Lucille B. Skeen Notary Public
Name Neil H. Wills
Position Owner
Representing Neil Wills et al
Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	95		Red Bed
95	125		Gyp
125	135		Red shale
135	180		Gyp
180	195		Limestone
195	260		Gyp
260	275		Gray shale
275	300		Limestone
300	315		Red bed
315	320		Gyp
320	345		Red bed
345	375		Gray shale
375	395		Red bed
395	425		Gyp
425	435		Red bed
435	460		Gyp
460	530		Salt
530	535		Polyhalite
535	550		Salt
550	555		Anhy and polyhalite
555	605		xxxxxxx Salt
605	610		Polyhalite
610	645		Salt
645	650		Polyhalite
650	683		Salt
683	690		Anhy
690	860		Salt
860	870		Polyhalite
870	987		Salt
987	1000		Anhy
1000	1150		Salt
1150	1195		Anhy
1195	1390		Lime
1390	1412		Brown sand
1412	1531		Lime
1531			Total depth