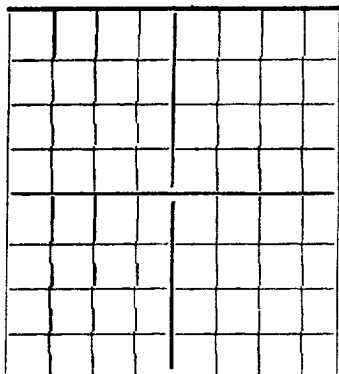


N.

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Neil Wills et al Box 529, Carlsbad, New Mexico
Company or Operator Address
Stovall & Wood Well No. 1 in NE NW of Sec. 20, T. 20
Lease
R. 30, N. M. P. M., Barber Field, Eddy County.
Well is 660 feet south of the North line and 1980 feet west of the East line of section 20.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Roy Stovall & Tom Wood, Address Carlsbad, New Mexico
If Government land the permittee is, Address
The Lessee is Neil H. Wills, Address Box 529, Carlsbad, N. M.
Drilling commenced April 10, 1937 Drilling was completed May 8, 1937
Name of drilling contractor Company, Address
Elevation above sea level at top of casing 3205 feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 1420 to 1435 No. 4, from to
No. 2, from to 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 47' to 50' feet. rose 20'
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	
12 1/2	50#		Natl	66' 2"					50 water
8 1/2	32#		X	394'					Protect sal
7"	17#	seamless		1404' 4"					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 3/4"	396'	50	Halliburton		
8"	7"	1406'	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
		Acid	1000 gal	5-9-37	1425	1425

Results of shooting or chemical treatment Before treating about 7 bbl/day. Treated and then deepened 10' and estimated 120 bbl/day

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 1435 feet, and from feet to feet

PRODUCTION

Put to producing, 19.
The production of the first 24 hours was 103 barrels of fluid of which 100% was oil; %
emulsion; % water; and % sediment. Gravity, Be 20
If gas well, cu. ft. per 24 hours Gallions gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

M.A. Wilson, W.B. Wilson, Driller Joe Ausley, Breckenridge, Driller
C.R. Sprung, R.T. Hollis, 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, N. M. May 10, 1937
Place Date
Subscribed and sworn to before me this 10th day of May, 1937.
SEAL Oscar J. Dowling Notary Public.
Name Neil Wills
Position Owner and operator
Representing Neil Wills et al Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25		Gravel
25	37		Red sand
37	47		Gyp
47	50		Red sand- Water
50	70		Gyp
70	80		Red shale
80	120		Gyp
120	151		Lime
151	227		Gyp
227	253		Rustler Lime
253	260		Red beds
260	275		Gyp
275	295		Red beds
295	320		Gray shale
320	330		Red beds
330	345		Gyp
345	350		Red bed
350	415		Gyp
415	420		Potash
420	615		Salt, very little potash
615	620		Anhy
620	923		Salt
923	935		Anhy
935	1047		Salt
1047	1088		Anhy
1088	1435		Lime
1435			Total depth