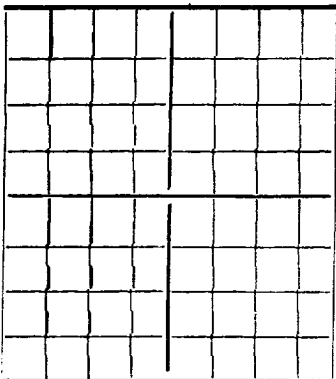


N.

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 Wills et al Bx 529, Carlsbad, New Mexico
Company or Operator Address
Stovall & Wood Well No. 2 in NE of Sec. 20, T. 20 S
Lease
R. 30 E, N. M. P. M., Barber Field, Lddy County.
Well is 2310 feet south of the North line and 2310 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 Tom Wood, Address Carlsbad, New Mexico
If Government land the permittee is, Address
The Lessee is, Address
Drilling commenced 7-18-38 19 Drilling was completed 8-18-38 19
Name of drilling contractor Company tools, Address
Elevation above sea level at top of casing 3207 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 1413 to 1415 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 30-44 rose to 25 feet.
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 FROM TO	PURPOSE
12 1/2	50#	8	Natl	71'9"			shut off gravel	
8 5/8	28#	8	"	419'9"	Halliburton		protect top of salt	
7"	17#	10	Republic	1251'7"	Halliburton		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	423	50 sax	Halliburton		2 tons
8	7	1254	50 sax	Halliburton		4 tons

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 1415 feet, and from feet to feet

PRODUCTION

Put to producing August 26, 19
The production of the first 24 hours was 96* 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 2 hr pump test 26" stroke.

D. O. Wilson, Driller W. B. Wilson, Driller
K. A. Wilson, Driller A. Breckendridge, 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. August 27, 1938
Place Date
Subscribed and sworn to before me this 27th Name Neil H. Wills
day of August, 1938 Position Owner

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	28		Caliche
28	58		Gravel-water
58	85		Red shale & gravel
85	148		Gyp
148	160		Lime
160	247		Gyp
247	273		Brown lime
273	315		Red shale
315	345		Gray clay
345	370		Red shale
370	425		Gyp
425	629		Salt
629	634		Anhy
634	925		Salt
925	940		Anhy
940	1043		Salt
1043	1084		Anhy
1084	1207		Brown lime
1207	1235		Gray sand
1235	1270		Lime
1270	1290		Gray sand
1290	1335		Red lime
1335	1355		Brown sand
1355	1413		White lime and sand
1413	1415		Porous lime--Oil