

FORMATION RECORD
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLYWELL RECORD **DUPLICATE**

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.

Neil Wills et al

Box 529, Carlsbad, New Mexico

Company or Operator
Stovall & Wood Well No. **2** in **NW** of Sec. **200**, T. **20S**
Lease
R. **30E**, N. M. P. M., **Barber** Field, **Eddy** County.
Well is **2310** feet south of the North line and **2310** feet west of the ~~East~~ **West** line of **sec. 20**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **Tom Wood**, Address **Carlsbad, New Mex.**
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____.

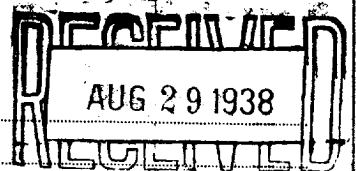
OIL SANDS OR ZONES

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** 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"	"		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 sack	Halliburton		2 tons
8	7	1254	50 sack	"		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 _____, 19____
The production of the first 24 hours was _____ barrels of fluid of which _____ % 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 **2250 strokes**.

_____, Driller **D. O. Wilson** _____, Driller **W. B. Wilson**
_____, Driller **M. A. Wilson** _____, Driller **A. Breckendridge**

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.

Subscribed and sworn to before me this **27th** **Carlsbad, New Mex. August 27, 1938**
day of **August** 19**38** Name **Neil Wills et al**
L. M. B. Aiken Position **Owner**
Notary Public. Representing **Neil Wills et al**
My Commission expires **2/26/42** Address **Box 529, Carlsbad, New Mexico**

FORMATION RECORD

1-100 (1-10)

FROM	TO	THICKNESS IN FEET	FORMATION
0	28	28	Caliche
28	58	30	Gravel-Water 30-44
58	85	27	Red shale & gravel
85	160	75	gypsum
160	247	87	lime
247	273	26	Brown line
273	315	42	Red shale
315	345	30	Red shale
345	370	25	Red shale
370	425	55	gypsum
425	629	204	salt
629	634	5	Anhydrite
634	925	291	Salt
925	940	15	Anhydrite
940	1043	103	Salt
1043	1084	41	Anhydrite
1084	1207	123	Brown line
1207	1235	28	Gray sand
1235	1270	35	lime
1270	1290	20	Gray sand
1290	1335	45	red line
1335	1355	20	Brown sand
1355	1413	58	white line & sand
1413	1415	2	Porous lime-OIL
			Total depth

Address _____

Company of Operator _____

Well No. _____

Lease _____

N. M. P. M. _____

Section _____

Range _____

County _____

State _____

Drilling Contractor _____

Drilling _____

Information given is to be kept confidential until _____

Oil Sands or Zones _____

Important Water Sands _____

Casing Record _____

Mudlogging and Cementing Record _____

Plugs and Appurtenances _____

Records of Shooting or Chemical Treatment _____

Records of Drilling and Shooting Tests _____

Tools and _____

Production _____

Employees _____

Notes _____

Remarks _____

Signature _____

Date _____