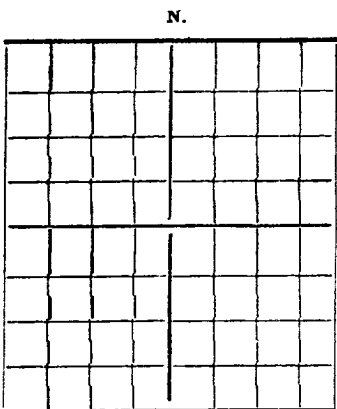


NEW MEXICO OIL CONSERVATION COMMISSION

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

Neil H. Wills, Company or Operator, Box 529, Carlsbad, New Mexico, Address  
State "B", Well No. 1-B, in NE SW of Sec. 20, T. 20 S, R. 30 E, N. M. P. M., Barber, Field, Eddy, County.  
Well is 1980 feet south of the North line and 2120 feet west of the East line of section  
If State land the oil and gas lease is No. B-9637 Assignment No. 1  
If patented land the owner is, Address  
If Government land the permittee is, Address  
The Lessee is Neil H. Wills, Address Carlsbad, New Mexico  
Drilling commenced 4-5-41, 19, Drilling was completed May 4, 19 41  
Name of drilling contractor Company tools, Address  
Elevation above sea level at top of casing 3226 L-3 feet.  
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 1461 to 1467(show) No. 4, from to  
No. 2, from 1495 to 1500(show) 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 68 to 83 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	60			102' 5"				
8 1/2	24			457' 1"				top salt
6 5/8	20			1446' 0"				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	460'	50	Halliburton		50
8	6 5/8	1447'	50	"		100

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
6		acid	1000	5-4-41	1548	

Results of shooting or chemical treatment Before acid bailed 4 bbls. oil per day;  
after acid pump 5 bbls fluid per hr. 50% water.

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 1558 feet, and from feet to feet

PRODUCTION

Put to producing May 5, 19 41.  
The production of the first 24 hours was 120 barrels of fluid of which 50% % was oil; %  
emulsion; 50 % water; and % sediment. Gravity, Be  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

EMPLOYEES

M. A. Wilson, Driller L. D. Huddleston, Driller  
D. O. Wilson, Driller W. B. Wilson, 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 Mexico May 7, 1941  
Subscribed and sworn to before me this 7th day of May, 19 41  
SEAL Frankie C. Howell Notary Public  
Name Neil H. Wills  
Position Operator  
Representing Neil H. Wills et al Company or Operator

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	5		Cellar
5	35		Gyp and sand
35	40		Gravel
40	68		Red shale and sand
68	85		Gravel
83	95		Red shale
95	121		Anhy and gyp
121	128		Red shale
128	135		Gyp
135	184		Anhy and gyp
184	187		Lime
187	261		Gyp and anhy
261	269		Anhy and shale
269	296		Lime
296	300		Gray shale
300	310		Lime
310	313		Red shale
313	316		Gyp
316	335		Broken lime and shale
335	339		Shale
339	398		Lime
398	402		Red shale
402	427		Gyp
427	436		Red shale
436	453		Gyp
453	980		Salt
980	998		Anhy
998	1100		Salt
1100	1140		Anhy
1140	1184		Lime
1184	1185		Blue shale
1185	1188		Red bed
1188	1260		Lime
1260	1263		Blue sandy shale
1263	1276		Lime
1276	1282		Sand
1282	1285		Sandy shale
1285	1290		Lime
1290	1295		Sandy shale
1295	1335		Lime
1335	1362		Sand smell of oil
1362	1402		Lime
1402	1417		Sand, brown show of oil 1410-1417
1417	1452		Lime
1452	1461		Sand
1461	1502		Lime
1502	1507		Sandy shale
1507	1513		Sandy lime
1513	1520		<del>xxxx</del> Sandy shale
1520	1548		Lime
1548			Total depth