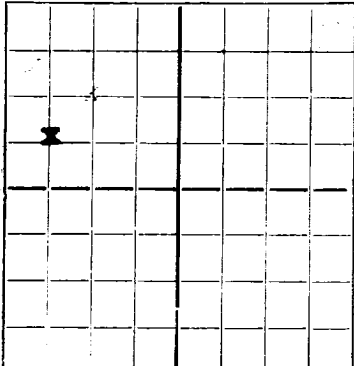


NEW MEXICO OIL CONSERVATION COMMISSION

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 TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gardner Petroleum Co.

Dunham

Well No. 1 in sec 14 T. 25N
R. 2W, N. M. P. M., wildcat Field, Ria Arriba County
Well is 660 feet south of the North line and 660 feet west of the East line of sw 1/4 nw 1/4
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Dunham Address Gavilan, N.M.
If Government land the permittee is Address Tulsa Okla.
The Lessee is Gardner Petroleum Co. Address
Drilling commenced Oct. 20, 1948 19 Drilling was completed Nov. 3, 1948
Name of drilling contractor Denman Drg Co. Address Wichita Falls, Tex.
Elevation above sea level at top of casing 7325 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to 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 to 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
10 3/4				66 ft. home made				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	10 3/4	668	40	Halliburton		

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 0 feet to 2702 feet, and from feet to feet.
Cable tools were used from feet to 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
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller Jeff Copeland Driller
Driller E. d. Copeland 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.

Subscribed and sworn to before me this 5th day of November, 1948
Notary Public
My Commission expires July 22 - 1950

Place Date
Name L. H. Henry
Position Agent
Representing Gardner Petroleum Co. Company or Operator.
Address Farmington, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	155	155	sand shale
155	180	25	sand
180	203	23	water sand
203	310	107	shale
310	362	52	water sand
362	405	43	shale
405	438	33	water sand
438	463	25	shale
463	480	17	water sand
480	502	22	shale
502	520	18	sand
520	618	98	shale
618	646	28	water sand
646	662	16	shale
662	678	16	sand
678	840	62	hard shale
840	882	42	water sand
882	900	18	shale
900	928	28	sand
928	932	4	shale
932	960	28	sand
960	972	12	shale
972	1008	36	water sand
1008	1080	72	shale w/sand stringers
1080	1140	60	sand
1140	1642	502	shale w/hard stringers
1642	1685	43	shale
1685	1710	25	sandy shale
1710	1718	8	hard sand
1718	1743	25	shale
1743	1772	29	shaley sand
1772	1965	193	shale
1965	1992	27	sand (porous 1970-1981)
1992	2000	8	shale
2000	2088	88	shaley sand
2088	2104	16	shale
2104	2127	23	tight sand
2127	2169	42	shale
2169	2181	12	hard sand
2181	2189	8	shale
2189	2213	24	tight sand
2213	2235	22	shale
2235	2260	25	tight sand
2260	2315	55	shale
2315	2360	35	tight sand
2360	2524	164	shale w/sand stringers
2524	2532	8	sand
2532	2702	170	shale