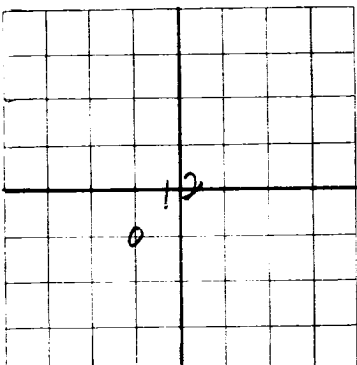


NEW MEXICO OIL CONSERVATION COMMISSION

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.

Mac T. Anderson
Company or Operator
Louis J. Root
Well No. 15
in NE 1/4 Sec. 12
of T. 17
R. 29
N. M. P. M. Leonard
Field, Eddy
County.
Well is 3300 feet south of the North line and 3300 feet west of the East line of Sec. 12
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced August 3, 1941 Drilling was completed October 24, 1941
Name of drilling contractor Walker and Reddell Address Artesia, N. Mex.
Elevation above sea level at top of casing 3641 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 1425 to 1430 No. 4, from to
No. 2, from 2544 to 2555 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 325 to 333 feet.
No. 2, from 1958 to 1985 feet. 6 bailers per hr.
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	
8"	28			508'	reg				water
7"	20			2450'	"				"

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"	508'	50	Halibarton		
8"	7"	2450'	100	"		50 sacks

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
4"	35'	Nitro Glycerin	90 qts.	10/23	2540'	2575'

Results of shooting or chemical treatment Increased production from 80 bbls. to 176 bbl

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 2579 feet, and from feet to feet

PRODUCTION

Put to producing October 26, 1941
The production of the first 24 hours was 176 barrels of fluid of which 98% was oil; 1% emulsion; no% water; and 1% sediment. Gravity, Be. 35
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

J. D. Walker Driller
L. L. Reddell 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 21, Artesia, New Mexico November 21, 1941
day of November 41 Name E. H. Walker
James H. H. James White Notary Public Position Bookkeeper
My Commission expires 9-11-42 Representing Mac T. Anderson Company or Operator
Address Box 95 Artesia, N. Mex.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	caliche
20	95	75	sand
95	120	25	red bed
120	230	110	sand
230	295	65	gyp and anhy
295	325	30	anhy
325	333	8	gyp WATER
333	480	147	red bed
480	735	245	salt
735	750	15	anhy
750	900	150	salt
900	915	15	anhy
915	990	75	red bed and anhy
990	1040	50	anhy and grey shale
1040	1065	25	anhy and lime
1065	1075	10	anhy and shale
1075	1205	130	anhy and red rock
1205	1260	55	anhy and grey shale
1260	1300	40	anhy and shale
1300	1340	40	anhy
1340	1395	55	anhy and red rock
1395	1415	20	anhy
1415	1420	5	lime and sand
1420	1445	25	anhy, showing of OIL at 1425-1430
1445	1580	135	anhy
1580	1620	40	anhy and lime
1620	1720	100	anhy
1720	1735	15	red rock
1735	1765	30	anhy and gyp
1765	1780	15	red rock
1780	1850	70	anhy and gyp
1850	1870	20	anhy
1870	1880	10	red rock
1880	1920	40	anhy
1920	1955	35	anhy and shale
1955	1970	15	sand, WATER
1970	1985	15	sand
1985	1990	5	anhy
1990	1995	5	red bed
1995	2005	10	anhy
2005	2025	20	anhy and lime
2025	2050	25	anhy and red rock
2050	2130	25	grey lime
2130	2155	25	red bed and anhy
2155	2190	35	anhy
2190	2205	15	sand and lime
2205	2245	40	anhy, red rock and sand
2245	2250	5	anhy
2250	2285	35	anhy and sand
2285	2295	10	anhy
2295	2300	5	lime
2300	2320	20	sand and anhy
2320	2350	30	sand
2350	2355	5	brown lime
2355	2358	3	lime
2358	2405	50	gray lime
2405	2420	15	lime
2420	2450	30	sandy lime
2450	2455	5	sandy lime
2455	2544	89	lime
2544	2555	11	OIL sand 2544
2555	2572	17	lime and sand
2572	2579	7	pink and grey lime, sandy