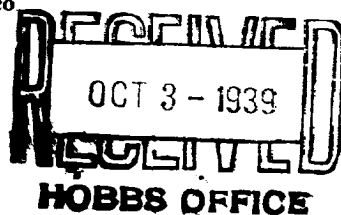


N

NEW MEXICO OIL CONSERVATION COMMISSION

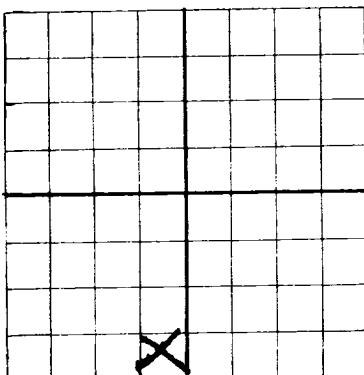
Santa Fe, New Mexico

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.

DUPLICATE



AREA 640 ACRES
LOCATE WELL CORRECTLY

BASSETT, C. N. ARTESIA, NEW MEXICO
Company or Operator Address

STATE NEW MEXICO Well No. 1 in SE 1/4 SW 1/4 of Sec. 2, T. 18 S.

R. 29 E. N. M. P. M. Loce Hills Field, Eddy County.

Well is 330 feet south of the North line and 2310 feet west of the East line of Section 2

If State land the oil and gas lease is No. B-5524 Assignment No. 18

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is C. N. Bassett Address % State Natl Bank--El Paso

Drilling commenced August 3 1939 Drilling was completed Sept. 24 1939 Texas

Name of drilling contractor Well Drilled With Own Machine

Elevation above sea level at top of casing _____ feet.

The information given is to be kept confidential until (Open) 19____

OIL SANDS OR ZONES

No. 1, from 2635 to 2665 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 290 feet to 295 feet. Gyp water

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
8"	28 lb		second hand	424 Ft.	Ordinary shoe				Salt String
7" O.D.	20 lb.	eight	Spang	2537 Ft.	Halliburton				Production String
		less			Float Shoe				

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"	424 ft.	50	Halliburton		None
8"	7" O.D.	2537 ft.	100	Halliburton		Three 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
5 1/2"	Tin	Nitroglycerin	150 Qts.	Sept. 20th.	2635--65	2665 ft.

Results of shooting or chemical treatment Well flowed 97 barrels from 8 o'clock in morning to 8 o'clock that night through 1/8th inch choke after tubing run following clean out after shot.

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 2665 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Sept. 23rd. 1939

The production of the first 24 hours was 97 barrels of fluid of which 100 % was oil; _____ %

emulsion; _____ % water; and _____ % sediment. Gravity, Be 36

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. tubing pressure 520, lbs.

EMPLOYEES

A. J. Cassada Driller S. F. Toms Driller
R. C. Horner Driller C. R. Mann Driller
H. A. Parker
J. S. Wagoner

FORMATION RECORD

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 2nd. Artesia N. M. Oct. 1, 1939

day of October 1939 Name Martin Yates III

N. M. Glady Notary Public Position _____

My Commission expires Jan. 27-1942 Representing _____ Company or Operator

Address _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	5	5	Drift sand.
5	15	15	Cliche
15	35	20	Red mud
35	64	29	Red sand rock
64	90	26 26	Red beds & gyp
90	105	10	Red mud
105	125	20	Red bed
125	130	5	Gravel
130	195	65	Red bed
195	205	10	Gravel
205	285	80	Gyp
285	290	5	Red bed
290	295	5	Gravel
295	310	15	Red bed
310	320	10	Gyp
320	335	15	Red bed
335	360	25	Gyp & potash
360	368	8	Gypsum
368	372	4	Red rock
372	383	11 5	Salt & red mud
372	378	6	Red rock
383	393	10	Salt
393	430	37	Salt
430	934	504	Salt
934	944	10	Anhydrite
944	950	6	Anhydrite
950	965	15	Anhydrite
965	975	10	Red rock
975	995	20	Red rock
995	1235	240	Anhydrite
1235	1245	10	Red Rock
1245	1250	5	Lime shell
1250	1470	220	Anhydrite
1470	1475	5	Brown lime
1475	1480	5 5	Red Rock
1485	1920	425	Anhydrite
1910	1950	40	Shelly
1950	1980	30	Shelly
1980	2135	155	Anhydrite
2135	2148	13	Lime
2148	2185	37	Red sand
2185	2195	10	Lime
2195	2235	40	Brown lime
2235	2248	13	Brown lime
2248	2255	7	Gray lime
2255	2260	5	Brown lime
2260	2270	10	Gray lime
2270	2300	30	Gray lime
2300	2306	6	Black lime
2306	2315	9	Shale brakes
2315	2365	50	Anhydrite
2365	2370	5	Red Rock
2370	2395	25	Anhydrite
2395	2405	10	Brown lime
2405	2455	50	Anhydrite
2455	2465	10	Lime
2465	2475	10	Brown lime
2475	2635	160	Lime
2635	2665	30	Brown sugar sand & is total depth