

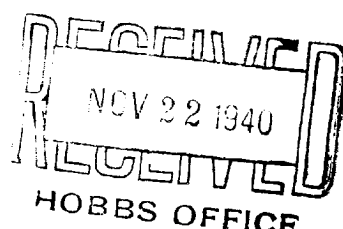
DUPLICATE
FORM C-105

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Brewer Drilling Company etal Box 566 Artesia, New Mexico
Company or Operator Address
Williams Estate Well No. 1 in NE 1/4 of Sec. 25, T. 18
Lease
R. 26 N. M. P. M., Dayton Field, Eddy County.
Well is 330 feet south of the North line and 1550 feet west of the East line of Sec 25, T 18 - R 26
If State land the oil and gas lease is No. Fee Land Assignment No.
If patented land the owner is B M Williams Estate Address Salisbury, Mo.
If Government land the permittee is Address
The Lessee is Brewer Drilling Company etal Address Artesia, New Mexico
Drilling commenced 10-28 19 40 Drilling was completed 11-18 19 40
Name of drilling contractor Brewer Drilling Company Address Artesia, New Mexico
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 995 to 1000 No. 4, from to
No. 2, from 1029 to 1040 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 to 45 feet. Surface
No. 2, from 837 to 865 feet. Artesian
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	
10 3/4	40	10	Whealing	187	Reg				Water Shut off
8 1/2	28	10	"	900	"				" " 2

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	10	187		Halliburton		2 tons
10	8 1/2	900	200	"		5 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
		Nitro Glycerin	70 Qts	11-18-40	1038-41	1041

Results of shooting or chemical treatment Oil increased from 20 bbls daily natural to 4 bbls per hour 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 1041 feet, and from feet to feet

PRODUCTION

Put to producing 11-19- 19 40
The production of the first 24 hours was 96 barrels of fluid of which 100 was oil; %
emulsion; % water; and % sediment. Gravity, Be 36.6
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. 300

EMPLOYEES

C. V. Miller Driller Carl Byler Driller
J. B. Bryant Driller Elmo Mc Dougal 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 20th day of November 19 40
Notary Public
Name Carl Byler
Position Partner
Representing Brewer Drilling Co. etal
Company or Operator
Address Box 566 Artesia, New Mexico

My Commission expires Sept. 25, 1944

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Soil
30	45	15	Water Sand
45	70	25	Red Rock
70	114	44	Water Sand & Gravel
114	225	111	Red Rock
225	305	80	Broken Anhydrite & red rock
305	375	270	Anhydrite & lime shells
375	600	25	Red Rock
600	760	160	Anhydrite & red rock
760	775	15	Shale & red Rock
775	795	20	Gray Lime
795	805	10-	Red Rock
805	820	15	Gray Lime
820	828	8	Red rock & shells
828	837	9	Gray Lime
837	865	28	Water Sand Flowing
865	900	35	Gray Lime-set 8 $\frac{1}{4}$ casing
900	995	95	Hard Gray lime
995	1000	5	Sand - Slight show of oil
1000	1014	14	Gray lime
1014	1020	6	Brown Lime
1020	1029-	9	Gray lime
1029	1040	11	Oil Sand
1040	1041	1	Hard Gray lime Total Depth