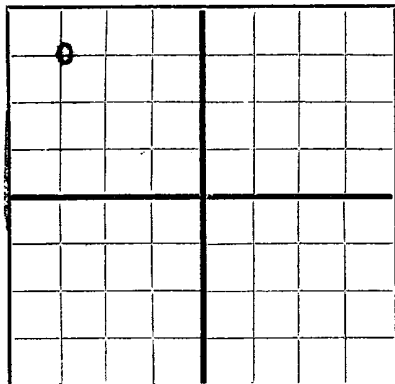


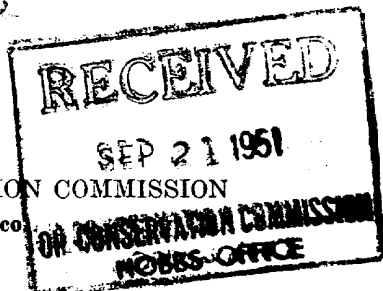
DUPLICATE

FORM C-105

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

E. R. BRANN, Company or Operator, Dallas, Texas, Address
H. L. Lowe, Well No. 1, in NW 1/4 NW 1/4 of Sec. 33, T. 15S, R. 37E, N. M. P. M., Wildcat Field, Lea County.
Well is 660 feet south of the North line and 4620 feet west of the East line of Section 33.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is H. L. Lowe, Address Lubbock, Texas.
If Government land the permittee is, Address
The Lessee is E. R. Brann, Address Dallas, Texas.
Drilling commenced May 10, 1951. Drilling was completed September 10, 1951.
Name of drilling contractor George P. Livermore, Inc., Address Lubbock, Texas.
Elevation above sea level at top of casing 3853 D.F. feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from NONE 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 NONE 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
13-3/8	48#	8	Nat'l	297'	T.P.				
9-5/8	36 & 40#	8	"	4796'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8	313'	350	Plug	9.0	
12-1/2	9-5/8	4810'	3160	Plug	9.5	

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
			NONE			

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 13001 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to producing Dry Hole, 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

J. M. Tucker, Jr, Driller, T. Hudgens, Driller
A. H. Ehrler, 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 21st

day of Sept. 1951

My Commission expires 10/24/53

Hobbs, New Mexico, Sept. 17, 1951

Name Charles P. Miller

Position Agent

Representing E. R. Brann Operator

Address Dallas, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Caliche
50	328	278	Red shale
328	1417	1089	Red beds
1417	1851	434	Red beds and anhydrite
1851	2102	251	Red beds
2102	2265	163	Anhydrite and shale
2265	2509	244	Anhydrite-shale-salt
2509	2805	296	Salt and shells
2805	3002	197	Salt and anhydrite
3002	3180	178	Shale and anhydrite
3180	3720	540	Anhydrite and gypsum
3720	3874	154	Anhydrite
3874	4014	140	Anhydrite and shale
4014	4121	107	Anhydrite
4121	4256	135	Anhydrite-gypsum-shale
4256	4314	58	Anhydrite and gypsum
4314	4375	61	Anhydrite shells
4375	4525	150	Anhydrite and shale
4525	4580	55	Anhydrite
4580	4660	80	Anhydrite-gypsum-shale
4660	4679	19	Anhydrite
4679	4800	121	Anhydrite and lime
4800	5718	918	Lime
5718	5818	100	Lime and sand
5818	5974	156	Lime
5974	6132	158	Lime and sand
6132	6165	33	Lime
6165	6276	111	Lime and sand
6276	6326	50	Lime
6326	6474	148	Lime and sand
6474	8330	1856	Lime
8330	8582	252	Lime and shale
8582	8605	23	Lime
8605	8698	93	Lime and shale
8698	8750	52	Lime
8750	9260	510	Lime and shale
9260	9362	102	Lime
9362	9435	73	Lime and shale
9435	9693	258	Lime
9693	9738	45	Lime and gypsum
9738	10088	350	Lime
10088	10110	22	Lime and chert
10110	10130	20	Lime
10130	11147	1017	Lime and chert
11147	11194	47	Lime
11194	11225	31	Lime and chert
11225	11265	40	Lime and shale
11265	11276	11	Lime and chert
11276	11371	95	Lime and shale
11371	11381	10	Lime and chert
11381	11950	569	Lime and shale
11950	11983	33	Lime
11983	12096	113	Lime and shale
12096	12307	211	Lime
12307	12341	34	Lime and sand
12341	12379	38	Lime and shale
12379	12473	94	Lime
12473	12496	23	Shale-coal-lime
12496	12510	14	Lime-shale-sand
12510	12591	81	Lime and shale
12591	12611	20	Lime and sand
12611	12620	9	Lime-shale-sand-pyrite
12620	12962	342	Lime and shale
12962	13001	39	Lime

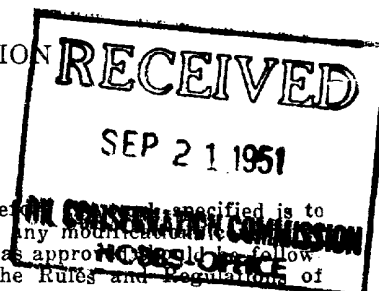
T.D. 13001 Lime and shale. P & A.

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES



Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before any work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications, if advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	X
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico

September 17, 1951

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

E. R. BRANN **H. L. Lowe** Well No. **1** in **NW 1/4 NW 1/4**
 Company or Operator Lease
 of Sec. **33**, T. **35S**, R. **37E**, N. M. P. M., **Wildcat** Field.
Lee County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

This test has been drilled to depth of 13001 feet without finding any commercial show of oil and/or gas. We therefore propose to plug and abandon it in the following manner:

- 1) Leave the hole filled with 10 pound mud;
- 2) Set a twenty sack cement plug in bottom of 9-5/8" casing at approximately 4800';
- 3) Set a regulation marker in cement at ground level in surface casing;
- 4) Fill cellar and pits and leave location as nearly as practical in condition in which it was found.

Approved SEP 21 1951, 19____
 except as follows:

E. R. BRANN
 Company or Operator
 By Charles P. Miller

Position **Agent**
 Send communications regarding well to

Name **E. R. BRANN**Address **803 Pet. Tower, Dallas, Texas**

OIL CONSERVATION COMMISSION,
 By Roy Yankrough
 Title Oil & Gas Inspector

