

MISCELLANEOUS REPORTS ON WELLS

REC'D
JUN 19 1945

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

July 23, 1945
Date

Gentlemen:

The dates of this work were as follows: July 20, 1945

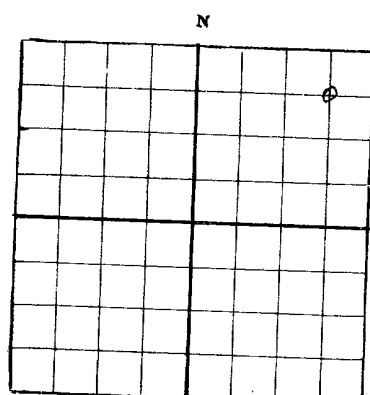
Notice of intention to do the work was (was not) submitted on Form C-102 on May 28, 19 45

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

7" casing - shut off

Roy Gurnough *Ruth Love*
Name
0013 *Sgt. Carpenter* Owner Title



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

Ralph Lowe
Company or Operator
Humble State Well No. **3** in **NE of NE** of Sec. **36**, T. **25**
Lease
36 N. M. P. M., **Jal** Field, **Lea** County.
Well is **660** feet south of the North line and **660** feet west of the East line of **36-25-36**
If State land the oil and gas lease is No. **B-934** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Ralph Lowe** Address **Midland, Texas**
Drilling commenced **6-16-** 19 **45** Drilling was completed **6-22-** 19 **45**
Name of drilling contractor **Self** Address _____
Elevation above sea level at top of casing **3000** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **2915** to **2945** 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		PURPOSE
							FROM	TO	
10 3/4	40#	8	Used	405	Baker				
8 5/8	28#	8	Used	1260	Baker				
7	22#	8	Used	2931	Baker				

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	10 3/4	405	100	Halliburton		
10	8 5/8	1260	150	Halliburton		
8	7	2931	150	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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **2950** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **July 23,** 19 **45**
The production of the first 24 hours was **130** barrels of fluid of which **100** % 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 _____, Driller
_____, Driller _____, 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 **23** day of **July** 19 **45**
Willette Parr Notary Public

My Commission expires **June 1, 1947**

Midland, Texas **July 23, 1945**
Name **Ralph Lowe**
Position **Owner**
Representing **Ralph Lowe** Company or Operator
Address **Box 1767, Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	12	12	Caliche
12	105	93	Yellow sand
105	210	105	Sand and red bed
210	310	100	Sandy shale
310	320	20	Blue shale
320	465	145	Red rock and shale
465	515	50	Anhydrite and red rock
515	990	475	Red rock
990	1145	155	Anhydrite
1145	1225	80	Blue shale, anhydrite and shells
1225	1305	80	Red rock and shells
1305	1470	165	Salt and potash
1470	2585	1115	Anhydrite, salt and potash
2585	2600	15	Broken lime
2600	2675	75	Brown lime
2675	2717	42	Gray lime
2717	2740	23	Brownlime
2740	2800	60	Broken gray lime
2800	2950	150	Lime