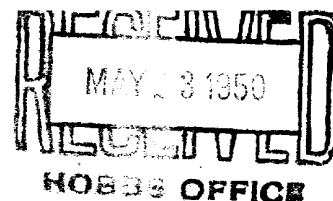


OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

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		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Shutin Pressure on Gas Wells	

May 22, 1950

Date

Midland, Texas

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Ralph Lowe

Coates

Well No. A2

in the

Company or Operator

SW of NW

of Sec. 31

T.

Lease 25-S

R.

37-E

N. M. P. M.,

Cooper Jal

Field

Lea

County.

The dates of this work were as follows: April 7, 1950

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on 19.

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Time Shutin 24 hrs. Shutin Pressure 627#

Witnessed by R. T. Wright

Name

El Paso Natural Gas Co.

Company

Engr.

Title

Subscribed and sworn before me this

22 day of May, 1950

Lillie Mae Van Horn
LILLIE MAE VANHORN
NOTARY PUBLIC, IN AND FOR
MIDLAND COUNTY, TEXAS
MY COMMISSION EXPIRES JUNE 1, 1951 6-1-51
My commission expires

Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name *L. W. Taylor*

Position Agent

Representing Ralph Lowe

Company or Operator

Address Midland, Texas

Remarks:

APPROVED

Date MAY 24 1950

Roy VanHorn
ROY VANHORN
OIL & GAS INSPECTOR

Name

Title

N

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

Ralph Lowe **Midland, Texas**
Company or Operator Address
Coates Well No. **2-A** in **Center** of **SW** of **NW** of Sec. **31** T. **25**
Lease
R. **37** N. M. P. M. **Cooper-Jal** Field, **Lea** County.
Well is **1980** feet south of the North line and **660** feet west of the East line of **31-25-37**
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 **Tide Water Assoc Oil Co.** Address **Midland, Texas**
The Lessee is **Ralph Lowe** Address **Midland, Texas**
Drilling commenced **October 3,** 19 **46** Drilling was completed **December 3,** 19 **46**
Name of drilling contractor **Self** Address _____
Elevation above sea level at top of casing _____ feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **2865** 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 **3065** 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	40.05	8thd		420					
7	20	8thd		2735					

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	420	150	Halliburton		
8"	7	2735	500	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
		Nitroglycerine	150qt	12-16-46	2850-2900	

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 **Cable** feet to **3370** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **February 1,** 19 **47**
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 **1 1/2 million** 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 **4th** **Midland, Texas** **2-4-47**
day of **February** 19 **47** Name **C. H. Lowe** Date
Willette Parr Notary Public Position **Agent**
My Commission expires **June 1, 1947** Representing **Ralph Lowe**
Company or Operator
Address **Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Red clay
15	335	320	Sand
335	420	85	Red shale
420	625	205	Red rock
625	715	90	Red rock & shells
715	1000	285	Red rock
1000	1150	150	Anhydrite
1150	1160	10	Salt and shale
1160	1170	10	Shale
1170	1176	6	Anhydrite
1176	1207	31	Lime
1207	1217	10	Red shale
1217	1240	23	Anhydrite
1240	1245	5	Red shale
1245	1270	25	Anhydrite
1270	1300	30	Red shale
1300	1308	8	Anhydrite
1308	1335	27	Salt
1335	1340	5	Red shale
1340	1415	75	Salt
1415	1430	15	Anhydrite
1430	1457	27	Lime
1457	2650	193	Anhydrite, salt and potash
2650	2665	15	Anhydrite, broken lime
2665	2850	185	Lime
2850	2865	15	Broken lime - gas show at 2865
2865	2875	10	Lime
2875	2882	7	Sandy lime
2882	2900	8	Sand
2900	2915	15	Lime
2915	2929	14	Sand
2929	3320	391	Lime