

DUPLICATE
- COPY -

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED

MAY 2 1952

Submit this report in triplicate to the Oil Conservation Commission or its proper agent with this report. This report should be submitted when 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 results of repairing 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	X		

October 29, 1951

Midland, Texas

Date

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 _____
Western Natural Gas Company N. M. State Well No. 1 in the

Company or Operator Lease
SW 1/4, SW 1/4 of Sec. 17, T. 24S, R. 38E, N. M. P. M.,
Wildcat Field, Lea County.

The dates of this work were as follows: October 27, 1951

Notice of intention to do the work was ~~submitted~~ submitted on Form C-102 on 19

and approval of the proposed plan was ~~obtained~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Placed 75' cement plug in bottom of hole @ 9210', 75' cement plug in bottom of 9 5/8" casing @ 3130' and 50' cement plug in top of 9 5/8" casing. Hole left full of heavy mud. A plate was welded over top of 9 5/8" and a 4" pipe marker 5' above ground level was set.

Witnessed by George Parsons George P. Livermore, Inc. Tool Pusher
Name Company Title

Subscribed and sworn before me this

31st day of October 1951

John B. Thomas

Notary Public

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

Name Earl R. Bruno

Position Division Engineer

Representing Western Natural Gas Company
Company or Operator

My commission expires June 1, 1953

Address 823 Midland Tower, Midland, Texas.

Remarks:

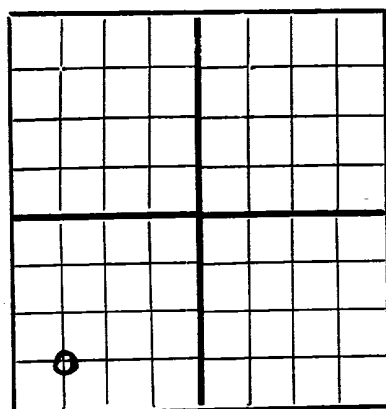
MAY 2 1952

Earl R. Bruno
Oil & Gas Inspector

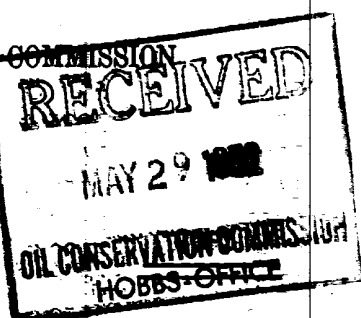
Title

Remarks:

DUPLICATE



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.

Western Natural Gas Company, Midland, Texas
Company or Operator Address
N. M. State Well No. 1 in SW 1/4 SW 1/4 of Sec. 17, T. 24S, R. 38E
Lease N. M. P. M. Wildcat Field, Lea County.
Well is 4620 feet south of the North line and 4620 feet west of the East line of Sec 17, 24S, 38E
If State land the oil and gas lease is No. B-9355 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced August 1st 1951 Drilling was completed October 23 1951
Name of drilling contractor George P. Livermore Address Lubbock, Texas
Elevation above sea level at top of casing 3205 feet.
The information given is to be kept confidential until not confidential 19

OIL SANDS OR ZONES

No. 1, from 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 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	
13 3/8"	48#	8	Pitt	311	Larkin				Surface
9 5/8"	36#	8	"	3120	"				Salt

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 1/2	13 3/8"	323	300	Halliburton		
12 1/2	9 5/8"	3130	1500	"		

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 9210 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Dry - P&A, 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

L. D. Huckabee, Driller L. F. Gossett, Driller
J. H. Gason, 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 30th day of October, 1951, Midland, Texas Oct. 31, 1951
Place Date
Name Earl R. Bruno

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Caliche
50	1325		Red Rock
1325	1480		Anhydrite
1480	2750		Anhydrite & Salt
2750	2890		Anhydrite & Shale
2890	3130		Anhydrite, Shale & Sand
3130	3550		Anhydrite & Limestone
3550	3850		Limestone & Anhydrite
3850	4100		Sand, Shale & Limestone
4100	4400		Lime & Shale
4400	5400		Lime & Strks Shale
5400	5700		Lime & Shale
5700	6150		Lime, Shale & Anhydrite
6150	6550		Lime
6550	6850		Lime W/strks Sand
6850	7930		Limestone W/strks. Chert
7930	8200		Chert & Lime
8200	8430		Lime W/strks. Chert
8430	8900		Blk. Shale
8900	9210		Lime W/strks. of Blk. Shale & Chert