

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
HOBBBS OFFICE

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 Gas Company

Box 1304, Jal, New Mexico

Eaton

Well No.

B-1

in

SW 1/4

of Sec.

12

T.

25S

R. 37E

N. M. P. M.

Lea

lie-Mattix

Field,

Lea

County.

Well is 1980

feet south of the North line and

660

feet west of the East line of

Sec. 12, 25S, 37E

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is W. B. Eaton, et al

Address

If Government land the permittee is

Address

The Lessee is

Address

Drilling commenced March 28

1946

Drilling was completed

June 14

1946

Name of drilling contractor Use: Mount Drill. Co.

Address Oklahoma City, Oklahoma

Elevation above sea level at top of casing 3130 feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from Gas 3088 to 3310

No. 4, from

to

No. 2, from Gas 4326 to 4844

No. 5, from

to

No. 3, from

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

feet.

No. 2, from

feet.

No. 3, from

feet.

No. 4, from

feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER FOOT	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8	32#	8	J&L	290	Baker				Water
8-5/8	32#	8	J&L	2315	Baker				Salt
5-1/2	15#	8	J&L	4875	Baker		4626	4844	Prod.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13-3/8	290	250	Halliburton		
11	8-5/8	2315	500	Halliburton		
7-7/8	5-1/2	4875	450	Halliburton		

PLUGS AND ADAPTERS

Heaving plug Material Cement Length 88 to 4844 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
		Acid	2000	May 20	4875-4900	4900
		Acid	2000	June 14	4826-4844	4844

Results of shooting or chemical treatment First treatment-no results

Second treatment-Initial production resulted

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 4900 feet, and from

Cable tools were used from 4900 feet to 4919 feet, and from

PRODUCTION

Put to producing June 14 1946

The production of the first 24 hours was

emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours 8,000,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1825 psi

EMPLOYEES

Arthur Stile Driller A. J. Daniels Driller

J. C. Hill 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 18th

Jal, New Mexico June 19, 1946

day of June 1946

Name

E. C. Walker

Position Superintendent

Notary Public

Representing Western Gas Co.

Company of Operator

My Commission expires September 28, 1948

Address Box 1304, Jal, N. M.

FORMAT ON RECORD

FROM

0	20	20	Caliche
20	910	890	Red sand and shale
910	1020	110	Anhydrite
1020	2250	1230	Anhydrite and salt
2250	2390	140	Brown lime and anhydrite
2390	3400	1010	Brown dolomite, anhydrite and sand (Top notes 2390)
3400	3650	250	Gray dol. w/streaks of sand and shale
3650	4450	800	Tan dol. w/streaks of sand (Top San Andres 3650)
4450	4690	240	Tan dol. w/streaks of black shale
4690	4719	209	Tan dol. w/streaks of sand and shale (Top Florida 4690)