

DUPLICATE

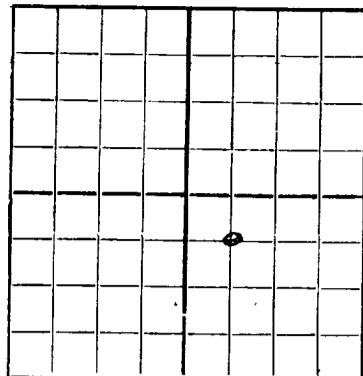
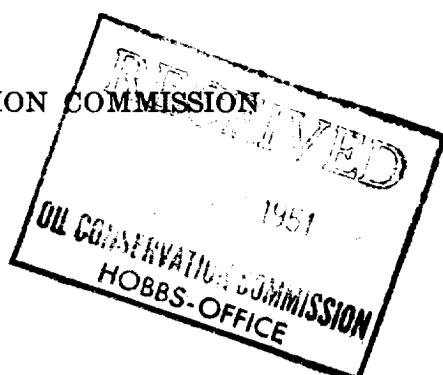
FORM C-105

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to: Oil Conservation Commission, Santa Fe, New Mexico, or 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.

OLSEN BLOUNT OIL CO. Company or Operator CUTMAN 18-2
Well No. 18-2 in NW SE of Sec. 18 T. 35S
R. 37E, N. M. P. M., Cooper-Jal Field, Lea County.
Well is 1280 feet south of the North line and 1280 feet west of the East line of 18-25S-37E
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Louis Gutman Address New York, N.Y.
If Government land the permittee is Address
The Lessee is OLSEN BLOUNT OIL CO. Address JAL, NEW MEXICO
Drilling commenced 11-25-51 19 Drilling was completed 6-27 19 51
Name of drilling contractor Olsen Blount Drilling Co. Address Jal, New Mexico
Elevation above sea level at top of casing 3102 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2910 to 2972 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 FROM TO	PURPOSE
8 5/8	24#	8 rd	Natl	305	HOMCO			Surface
5 1/2	15 1/2#	8 rd	Natl	2976	HOMCO			OIL String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 3/4	8 5/8	303	120	HOMCO		
7 7/8	5 1/2	2885	400-200 at shoe-200 thru	2 stage tool set at 1194.		

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
4-3/4	3 1/2	Nitro	120 qts	6-25-51	2910-2970	2972.
		15 1/2 RLT	2500 gals	6-15-51	2885-2914	

Results of shooting or chemical treatment. Increased oil production from 0 bbls per day to 8 Bopd.

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 310 feet to 2972 feet, and from feet to feet.
Cable tools were used from 0 feet to 310 feet, and from feet to feet.

PRODUCTION

Put to producing 6-27 19 51
The production of the first 24 hours was 8 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be 34°
If gas well, cu. ft. per 24 hours 2 1/2 MCFPD Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Hama Driller Marshall Driller
Lynch 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 13 day of July, 19 51
Notary Public
My Commission Expires Sept. 2, 1953
My Commission expires

Jal, New Mexico 7-5-51
Name Dewey Watson
Position Geol. Engr
Representing OLSEN BLOUNT OIL CO.
Company or Operator.
Address PRATER "Z", JAL, NEW MEXICO

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
2600	2650	50	Red sand
2650	2660	10	Sand & anhy
2660	2680	20	Anhy & sand
2680	2690	10	Anhy & Brown ls.
2690	2700	10	Anhy & Brown ls.
2700	2770	70	Anhy & Brown ls.
2770	2800	30	Anhy, Br. ls., black shale wt. dol.
2800	2830	30	Br. ls., gray ls, black shale
2830	2840	10	Br, kna gray ls, loose sand, F.G
2840	2880	40	Loose sand, gray and br. ls., trace gypsum, F.G
2880	2890	10	Gray & br. ls., anhy, black shale
2890	2910	20	br. dol. Buff to white dol.
2910	2915	5	Cement and metal from shot
2915	2920	5	Cement & Br ls.
2920	2930	10	wt. ls & sand
2930	2935	5	Gray sand, wt. D l, shale, trace pyrite
2935	2945	10	Gray sand, wt. dol., shale
2945	2965	20	Gray dolomitic sand, wt. dol., shale pyrite
2965	2972TD	7	wt. to buff ls., hard gray sand.
			Geological Tops
			T. Anhy 1070
			T. Yatus 2807

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