

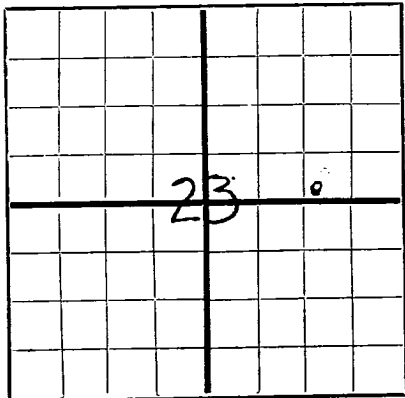
DUPLICATE

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JAN 13 1948
OIL CONSERVATION COMMISSION

FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

R. Olsen Oil Co. 2811 Apco Tower, Oklahoma City, Okla.
Company or Operator Address
Boyd Well No. 2 in S. 5 E. of Sec. 23, T. 23S
Lease
R. 37E, N. M. P. M. Drinkard Field, Lea County.
Well is 990 230 feet south of the North line and 990 feet west of the East line of Sec. 23 of the N. 1/4
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Mary J. Boyd Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced 11-12-47 19 Drilling was completed 12-19-47 19
Name of drilling contractor Beebe-Olsen-Blount Address Okla. City, Okla.
Elevation above sea level at top of casing 3329 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3720 to 3740 No. 4, from 4050 to 4070
No. 2, from 3770 to 3850 No. 5, from 5420 to 5540
No. 3, from 3890 to 3990 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	
1 3/4	40#			300	HC #60				Salt Str.
8 5/8	36#			2605					
5 1/2	17#			5420	"				Oil Str.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
1 3/4	10 3/4	300	200	HC #60		
8 5/8	11 5/4	26 5	10 0	"		
5 1/2	8 3/4	5420	750	"		

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
		Acid	7500 gals	12/31/47	5420	5540 T.D.

Results of shooting or chemical treatment After acid the well increased from 3,020,000 cu ft. to 6,640,000 cu.ft. gas

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 5540 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 1/17/48 19 (Still waiting for El Paso Connection)
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

Beebe-Olsen-Blount Drigs. Co., 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 17th
day of January, 1948
Lillie Fay Penegar
Notary Public
My Commission expires Oct. 15, 1948

Place Date
Name J. H. Noble
Position
Representing
Company or Operator
Address

Note: This was an old shaft on a spor. origin. The hole was abandoned at 1000 ft. due to air leak. The samples were very poor and useless down to 1000 ft. As a result the sample log starts at 3000 ft. 3.

FROM	TO	THICKNESS IN FEET	FORMATION
3500	3500	0	White gr. dense shaley
3600	3700	100	White gr.-brown dense
3700	3750	50	White light gray dense
3750	3760	10	White and silty fine gray sand
3760	3770	10	White and silty fine gray sand
3770	3810	40	White and silty fine gray sand
3810-10	3820	10	White and silty fine gray sand
3820	3850	30	White and silty fine gray sand
3850	3890	40	White and silty fine gray sand
3890	3900	10	White and silty fine gray sand
3900	3930	30	White and silty fine gray sand
3930	4000	70	White and silty fine gray sand
4000	4030	30	White and silty fine gray sand
4030	4100	70	White and silty fine gray sand
4100	4130	30	White and silty fine gray sand
4130	4160	30	White and silty fine gray sand
4160	4270	110	White and silty fine gray sand
4270	4370	100	White and silty fine gray sand
4370	4400	30	White and silty fine gray sand
4400	4460	60	White and silty fine gray sand
4460	4500	40	White and silty fine gray sand
4500	4570	70	White and silty fine gray sand
4570	4700	130	White and silty fine gray sand
4700	4935	235	White and silty fine gray sand
4935	5000	65	White and silty fine gray sand
5000	5100	100	White and silty fine gray sand
5100	5300	200	White and silty fine gray sand
5300	5370	70	White and silty fine gray sand
5370	5400	30	White and silty fine gray sand
5400	5440	40	White and silty fine gray sand