



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

W-1 COMPANY, Inc. Box 1636 Hobbs, New Mexico
Company or Operator Address
Lease Well No. 1 in Sec. 15 of T. 34S
R. 37, N. M. P. M. Lando-ettix Field, Lea County.
Well is 660 feet south of the North line and 660 feet west of the East line of Sec. 15-34S-37E
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 Continental Oil Company, Address Ponca City
The Lessee is W-1 COMPANY, Inc. Address Box 1636, Hobbs, N. Mex
Drilling commenced December 6, 1948 Drilling was completed January 26, 1949
Name of drilling contractor J. I. Kirkwood, Address San Antonio, Texas
Elevation above sea level at top of casing 3250 feet.
The information given is to be kept confidential until January 1950

OIL SANDS OR ZONES

No. 1, from 3329 to 3390 No. 4, from 3404 to 3513
No. 2, from 3415 to 3426 No. 5, from to
No. 3, from 3434 to 3445 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 None 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#	8	Spang	232'	Paker				Surface
7"	20#	8	Spang	3295	Paker				Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10-3/4		135	Wallburton		
3-3/4	7"		300	Wallburton		

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
	5 1/2	Nitro	590qts	1/5/49	3515	3500

Results of shooting or chemical treatment Increased production 30 to 80 bbls oil per day following.

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 3225 feet, and from feet to feet
Cable tools were used from 3225 feet to 3550 feet, and from feet to feet

PRODUCTION

Put to producing 1-27, 1949
The production of the first 24 hours was 30 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be. 36
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. 514

EMPLOYEES

Homer Marksy, Driller
C. C. Caudle, 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 11th day of February, 1949
Susie G. Bland, Notary Public
My Commission expires 8-20-51
Hobbs, New Mexico
Place
Name J. M. R. Murray
Position Vice-President
Representing W-1 Company
Company or Operator
Address Hobbs, New Mexico
2-11-49
Date

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40		Hard caliche
40	55		Hard sand
55	126		Caliche and red bed
126	251		Red bed
251	367		Shale
367	538		Red bed, sandy streak
538	770		Shale
770	833		Shale, hard streak
833	864		Hard shale, sand
864	877		Hard sand & pyrite
877	951		Shale-hard streak
951	1183		Shale with lime streak
1183	2440		Salt & anhydrite
2440	2738		Lime white
2738	3295		Lime brown
3295	3329	(Shale Tools)	Lime brown
3329	3390		Gas sand
3390	3415		Sandy lime
3414	3426		Oil sand
3426	3434		Lime
3434	3445		Oil sand
3445	3455		Sandy lime
3455	3469		Lime grey
3469	3489		Sandy lime
3489	3494		Hard lime
3494	3513		Sandy lime
3513	3534		Lime grey
3534	3550		Lime with shale and bentonite