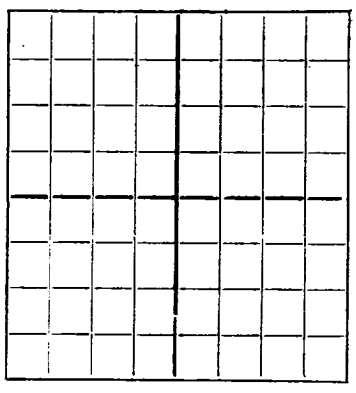
FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
AUG 3 1951
Oil Cons. Comm.
Artesia, N. M.

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.

Jones & Watkins (Company or Operator) Dickey-Sullivan (Lease)

Well No. 2 in NW NE of Sec. 15, T. 19S

R. 29E, N. M. P. M., Turkey Track-Seven Rivers Eddy County.

Well is 330 feet south of the North line and 1650 feet west of the East line of Sec. 15, Twp. 19S R.29E

If State land the oil and gas lease is No. E-701 Assignement No.

If patented land the owner is , Address

If Government land the permittee is , Address

The Lessee is , Address

Drilling commenced Nov. 9 19 50. Drilling was completed December 4 19 50

Name of drilling contractor Brewer Drilling Company, Address Artesia, New Mexico

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 1480 to 88 No. 4, from to

No. 2, from 1540 to 46 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	PERFORATED TO	PURPOSE
8"	24#		new	1475'					

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"	8"	1475	50	Halliburton		

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
6"	x	2?0 nitro	200 qts.	12-5-50	1541-1577	
4"					1504-1541	1577

Results of shooting or chemical treatment Well bridged at 1400', cleaned out to 1577' and flowed at the rate of 60 bbls. aday.

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 1577 feet, and from feet to feet.

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

PRODUCTION

Put to producing December 9, 19 50

The production of the first 24 hours was 60 barrels of fluid of which 100 % 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

W. C. Garner, Driller H. T. Marshall, Driller

L. C. Cox, 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.

Artesia, New Mexico (Place) August 3, 1951 (Date)

Name Landy Watkins

Position Partner

Representing Jones & Watkins (Company or Operator.)

Address Box 161, Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	
0	30	30	calchie	
30	35	5	calchie	
35	65	30	gyp	
65	75	10	red bed	
75	130	55	gyp	
130	160	30	red bed	
160	215	55	blue shale	
215	227	12	red bed	
227	235	8	gyp	
235	245	10	red bed	
245	280	35	anhy, broken	
280	285	5	red shale	
285	790	405	salt	
790	814	24	anhy	
814	910	96	salt	
910	960	50	salt & potash	
960	973	13	potash	
973	1115	142	anhy	
1115	1155	20	anhy & lime	
1155	1185	30	anhy, broken	
1185	1218	33	anhy	
1218	1227	9	anhy & sand	
1227	1250	23	anhy	
1250	1455	205	anhy, broken	
1455	1465	10	anhy and sand	
1465	1480	15	anhy	
1480	1488	8	anhy & sand	oil and gas show
1488	1500	12	sand	
1500	1504	4	sandy shale & lime	
1504	1540	36	gas, sand	gas
1540	1546	6	sand	oil show
1546	1554	8	sand	
1554	1557	3	lime & sand	
1557			[redacted]	
			T.D. 1577'	