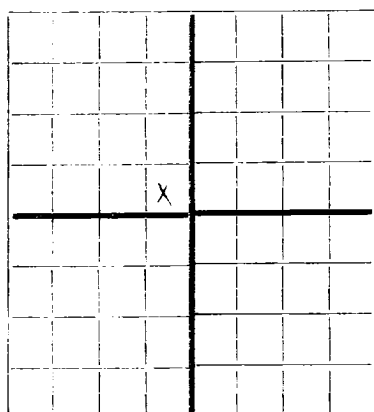


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NEW MEXICO OIL CONSERVATION COMMISSION

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

Flynn, Welch and Yates Artesia, New Mexico
Company or Operator Address
State Well No. 82 in SE 1/4 SE 1/4 of Sec. 27, T. 18
Lease
R. 28, N. M. P. M., Artesia Field, Eddy County.
Well is 2310 feet south of the North line and 330 feet west of the East line of 27-18-28
If State land the oil and gas lease is No. 647 Assignment No.
If patented land the owner is , Address
If Government land the permittee is , Address
The Lessee is , Address
Drilling commenced September 10 19 47 Drilling was completed December 6 19 47
Name of drilling contractor Flynn, Welch and Yates, Address Artesia, New Mexico
Elevation above sea level at top of casing 3585 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2644 to No. 4, from to
No. 2, from 2746 to 2850 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 288 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	
<u>8"</u>				<u>624</u>					
<u>7"</u>				<u>2421</u>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	<u>8"</u>	<u>624</u>	<u>50</u>	<u>Halliburton</u>		
	<u>7"</u>	<u>2450</u>	<u>100</u>	<u>"</u>		

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
<u>1000 gal of Acid</u>					<u>2926</u>	
<u>2000 gal of Acid</u>					<u>2850</u>	

Results of shooting or chemical treatment Well flowed 40 barrels per day

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 feet to feet, and from feet to feet
Cable tools were used from 0 feet to 2926 feet, and from feet to feet

PRODUCTION

Put to producing December 15 19 47
The production of the first 24 hours was 40 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

Paris Davis, Driller , Driller
L.P. Davis, 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 10 Artesia, New Mexico 12-10-47
day of December, 19 47 Name Allen Caldwell
 Notary Public Position Auditor
Representing Flynn, Welch and Yates
Address Artesia, New Mexico
My Commission expires June 6, 1949

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Anhydrite
20	205		Red Bed
205	210		Gravel
210	270		Red Bed
270	1005		Anhydrite
1005	1165		Red Bed and Anhydrite
1165	1395		Anhydrite
1395	1430		Lime
1430	1555		Anhydrite and Lime
1555	1745		Anhydrite
1745	1780		Red Sand
1780	1915		Lime and Anhydrite
1915	2060		Sand and Lime
2060	2110		Lime
2110	2175		Brown Lime
2175	2295		White Lime
2295	2520		Lime
2520	2580		White Lime
2580	2926		Lime
2926			TOTAL DEPTH
			Plugged back to 2850'