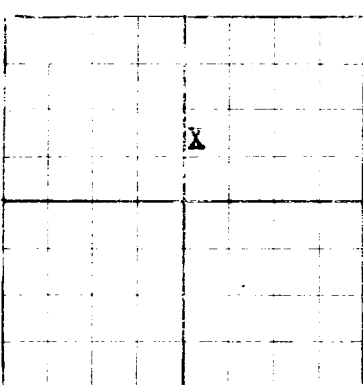


NEW MEXICO OIL CONSERVATION COMMISSION

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.

Lynn, Helen & Yates Artesia, New Mexico
County or Operator Address
State 647 Well No. 81 In N of Sec. 27, T. 18
R. 28 N. M. P. M. Artesia Field, Suddy County.
Well is 1650 feet south of the North line and 2310 feet west of the East line of Section 27.
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 May 14, 1947 19____ Drilling was completed August 25 1947
Name of drilling contractor Self 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 2820 to 2874 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		PURPOSE
							FROM	TO	
<u>10</u>				<u>305</u>					<u>water</u>
<u>7</u>				<u>2284</u>					<u>water</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>10"</u>	<u>10"</u>	<u>305</u>	<u>50</u>	<u>Halliburton</u>		
	<u>7"</u>	<u>2284</u>	<u>50</u>	<u>Halliburton</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>2000</u>	<u>7-27-47</u>	<u>2320-2611</u>	

Results of shooting or chemical treatment _____

Production Natural 18 hrs. - 14 hrs.Production After Treatment - 100 hrs. - 24 hrs.

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 2874 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing August 25 1947
The production of the first 24 hours was 100 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

H. J. Davis Driller H. J. Davis Driller
W. L. Johnson Driller J. L. Brown 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 25thday of August 1947Helen Yates
Notary PublicMy Commission expires 6-5-51Artesia, New Mex. 08-25-47

Name _____

Position AgentRepresenting Lynn, Helen & YatesAddress Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Gyp
20	220		Red bed
20	220	220-250	Red bed
250	260		Auby
260	280		Auby
280	290		Red bed
290	300		Auby
300	310		Water sand
310	400		Auby
400	405		Red bed
404	625		S. G. & Auby
625	730		Salt
730	775		Auby
775	790		Auby
790	950		Auby
950	1115		Auby
1115	1170		Auby & lime
1170	1515		Auby & l.
1515	1585		Auby & lime
1585	1750		Red sand
1750	1790		Auby
1790	1800		Auby & lime
1800	1980		Sdy. shale
1980	1990		lime & Auby
1990	2035		Auby
2035	2055		Lime
2055	2170		Lime
2170	2195		Sdy. lime
2195	2230		Lime
2230	2245		Sandy lime
2245	2260		White lime
2260	2275		Lime
2275	2485		Sandy lime
2485	2535		Gray lime
2535	2565		Lime
2565	2585		White lime
2585	2675		Dark gray lime
2675	2689		Lime