



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

Marian C. Welch **Artesia, New Mexico**

Company or Operator **Lackawanna** Well No. **10** in **SW 1/4** of Sec. **24**, T. **18** R. **27** Lease **Artesia** Field, **Eddy** County.

4950, N. M. P. M., **2970** feet south of the North line and **24-18-27** feet west of the East line of **647**

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, Address.

The Lessee is, Address.

Drilling commenced **3-13-50** 19. Drilling was completed **5-1-50** 19.

Name of drilling contractor **Welch and Welch** 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 2050 to 2033	No. 4, from to
No. 2, from 2000 to 1965	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.

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8w				500					

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters — Material Size

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
7"	30	O.W.E.	230	4/16/50	2000-1965	
7"	20	O.W.E.	120	4/16/50	2050-2033	

Results of shooting or chemical treatment

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 feet to feet, and from feet to feet

PRODUCTION

Put to producing **4-30-50** 19.

The production of the first 24 hours was **25** 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

J. M. Welch, Driller

W. C. Welch, 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 **2nd** day of **May**, 19**50**

Notary Public

Artesia, New Mexico

Place **Marian C. Welch** Date

Name **By: M. C. Welch**

~~Notary Public~~ ~~Operator~~

My Commission expires Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
375	575		Anhy.
575	650		Anhy & Red Rock
650	1150		Anhy.
1150	1200		Anhy. & Red Rock
1200	1370		Anhy.
1370	1400		Red Sand
1400	1550		Anhy.
1550	1710		Anhy., Sandy
1710	1760		Anhy. & Lime
1760	1970		Lime
1970	1986		Sand
1986	2000		Sandy Lime
2000	2030		Lime
2030	2045		Sand
2045	2068		Lime