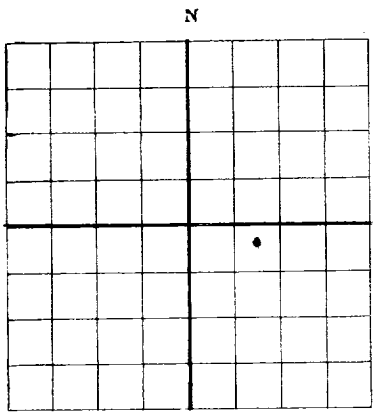
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD

RECEIVED
JAN 15 1940
HOBBS OFFICE

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.

WELCH & WELCH — Company or Operator — Artesia, New Mexico — Address

State — Lease — Well No. 2 in NW SE of Sec. 20, T. 17 R. 28, N. M. P. M., Artesia Field, Eddy County.

Well is 330 feet south of the North line and 1650 feet west of the East line of SE Quarter Sec. 20

If State land the oil and gas lease is No. B-3149 Assignment No. 1

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced October 20 1939 Drilling was completed November 29 1939

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 1904 to 1923 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 FROM	PERFORATED TO	PURPOSE
7"	1645 Feet								
8¼"	475 Feet								

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7"	1645 Feet		50			4 Tons
8¼"	475 Feet		50			

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

Initial Production Test 25 Barrels

Results of shooting or chemical treatment Test after shot - 100 Barrels

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 1960 feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing December 1, 1939

The production of the first 24 hours was 100 barrels of fluid of which 100 % was oil; no % emulsion; no % water; and no % 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

I. W. Hancox, Driller K. R. Swanberg, Driller

F. H. Grant, 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 8th day of January 1940

Laura Bullock
Notary Public

My Commission expires _____

Artesia, New Mexico
Place

Date

Name W S Welch

Position _____

Representing Welch & Welch
Company or Operator

Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	65		Red Beds
65	415		Red Beds & Anhydrite
415	470		Red Rock & Anhydrite
470	515		Anhydrite
515	550		Anhydrite & Red Beds
550	1185		Anhydrite
1185	1195		Red Sand
1195	1220		Red Sand
1220	1245		Sand
1245	1370		Anhydrite
1370	1395		Lime & Anhydrite
1395	1605		Anhydrite
1605	1889		Lime
1889	1899		Brown Lime
1899	1904		Lime
1904	1910		Sand
1910	1923		Broken Sand & Shale
1923	1930		Gray Lime
1930	1932		Brown Lime
1932	1944		Broken Formation
1944	1960		White Lime