FORM C-105

N

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 TRIPLICATE.

F. W. & Y. Oil Company _____ Artesia, New Mexico
Company or Operator   Address

State _____ Well No. 73 in NE of Sec. 10 , T. 19
Lease

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 section 10

If State land the oil and gas lease is No. 648 Assignment No.

If patented land the owner is _____ , Address

If Government land the permittee is _____ , Address

The Lessee is F. W. & Y. Oil Co. , Address Artesia, New Mexico

Drilling commenced February 17 19 36 Drilling was completed March 20 19 36

Name of drilling contractor F. W. & Y. Oil Co. , 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 2075 to 2080   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
8"				570'					

MUDDING AND CEMENTING RECORD

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

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
March 22, 1936--Shot well with 150 qts of Nitro-Glycerin from 2075'-2115'.						

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 _____ , 19 _____

The production of the first 24 hours was _____ 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

W. N. Welch , Driller _____ , Driller

J. W. Kennedy , 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 15th   Artesia, New Mexico April 15, 1936
                                            Place   Date

day of April 19 36   Name V. S. Welch
SEAL

H. W. Clady   Position President
Notary Public

                                        Representing F. W. & Y. Oil Co.
                                              Company or Operator

My Commission expires January 27, 1938   Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	12		Gyp
12	165		Red sand
165	180		Gyp
180	195		Red beds
195	217		Gyp
217	230		Red Gumbo
230	335		Red beds
335	400		Gyp
400	406		Red mud
406	563		Salt
563	810		Anhy
810	885		Gyp
885	905		Anhy
905	915		Red mud and red shale
915	955		Gyp and anhy
955	970		Red mud
970	1000		Gyp and anhy
1000	1005		Red shale
1005	1090		Gyp and anhy
1090	1100		Red sand
1100	1205		Gyp and anhy
1205	1390		Lime
1390	1400		Red sandy shale
1400	1440		Lime
1440	1475		Anhy and red shale
1475	1545		Lime
1545	1605		Anhy
1605	1616		Lime
1616	1650		Red sand hard
1650	1810		Anhy
1810	1830		Lime
1830	1850		Sand
1850	1895		Anhy
1895	1925		Lime
1925	1935		Anhy
1935	2149		Lime
2149			Total depth