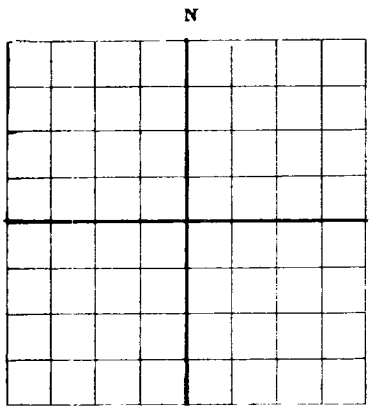
FORM C-105



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.

R. W. Fair (Company or Operator) Artesia, New Mexico (Address)

State (Lease) Well No. 1-A in NE SW of Sec. 1, T. 18 R. 29, N. M. P. M., Loco Hills Field, Eddy County.

Well is 3370 feet south of the North line and 2970 feet west of the East line of Section 1.

If State land the oil and gas lease is No. B-5284 Assignment No.

If patented land the owner is , Address

If Government land the permittee is , Address

The Lessee is R. W. Fair , Address

Drilling commenced 6-13-39 19 Drilling was completed 6-22-39 19

Name of drilling contractor C. C. Dodson , Address Abilene, Texas

Elevation above sea level at top of casing 38.8 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2725 to 2752 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 None 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
8¼"	28#	6	Nat'l	485'	Halliburton				
7"OD	20#	10	Y'Twn	2813'	Halliburton				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8¼"	485'	50	Halliburton	Heavy	3 tons
8¼"	7"OD	2813'	100	Halliburton	Heavy	3 tons

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
5"	tin	Nitro	80 qts	6-24-39	2725-2752	2752

Results of shooting or chemical treatment Increased production from approximately 110 bbls per day to approximately 400 bbls 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 surface feet to 2752 feet, and from feet to feet

PRODUCTION

Put to producing July 1st 19 39

The production of the first 24 hours was 400 barrels of fluid of which None % 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. O. Karr, Driller H. H. Wyatt, Driller

H. A. McNelly, 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 20th day of July, 1939

SEAL

Elaine Feemester
Notary Public

My Commission expires 3-10-39

Artesia, N. Mex. (Place) July 20th, 1939 (Date)

Name C. L. Pope Jr.

Position Supt

Representing R. W. Fair
Company or Operator

Address Box 816, Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15		Cellar, sand, red sand
15	35		Red clay
35	45		Sand
45	235		Shale
235	290		Caliche
290	360		Shale, red
360	370		Caliche and anhy
370	385		Anhy
385	405		Red bed
405	478		Anhy and salt
478	505		Salt
505	690		Anhy
690	765		Salt
765	1080		Anhy
1080	1085		Red rock
1085	1795		Anhy
1795	1805		Lime
1805	1840		Anhy
1840	1875		Lime
1875	1975		Anhy
1975	1980		Red rock
1980	2015		Anhy
2015	2080		Red shale
2080	2237		Anhy
2237	2272		Red sand
2272	2470		Anhy
2470	2485		Sandy lime
2485	2495		Sand
2495	2510		Anhy
2510	2725		Lime
2725	2762		Oil sand
2762	2763		Lime
2763			Total depth