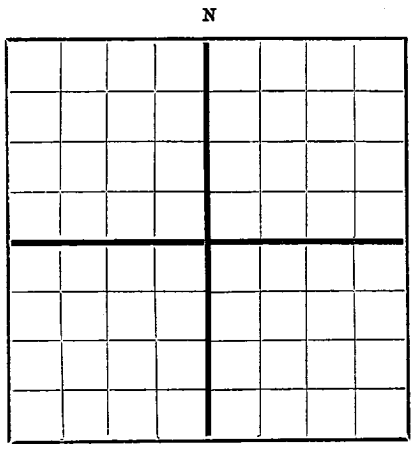
FORM C-105



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

Rutter & Wilbanks — Company or Operator; 706 El Paso National Bank Bldg., El Paso, Texas — Address

B-6869 — Lease; Well No. Hudson #1 in SW¼ NW¼ of Sec. 2, T. 18-South, R. 27-East, N. M. P. M., Empire Field, Eddy County.

Well is 1650 feet south of the North line and 2197 feet west of the East line of Section 2-18-27.

If State land the oil and gas lease is No. B-6869 Assignment No.

If patented land the owner is , Address

If Government land the permittee is , Address

The Lessee is Rutter & Wilbanks, Address 706 El Paso Bank Bldg., El Paso, Texas

Drilling commenced 4/7/48 19 . Drilling was completed 5/13/48 19

Name of drilling contractor Brewer Drilling Company, Address Carper Bldg., Artesia, N.M.

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 1643 to 1697 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 915 to 925 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"	20#		Seamless	1542	Texas Pattern				Oil String

MUDDING AND CEMENTING RECORD

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

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4"		Nitro	200	5/6/48	1645-1695	1707

Results of shooting or chemical treatment Before shot, well was making 5 barrels per day. After shot, well flowing 25 barrels 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 -0- feet to 1707. feet, and from feet to feet

PRODUCTION

Put to producing 5/13/48, 19

The production of the first 24 hours was 25 barrels of fluid of which 100 % 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

Carl Howell, Driller Rufus Bynum, Driller

William Cox, 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 12th day of June, 19 48

Mildred Hudson
Notary Public

My Commission expires 4/3/52

Artesia, New Mexico (Place) 6/12/48 (Date)

Name W. Hudson

Position Superintendent

Representing Rutter & Wilbanks
Company or Operator

Address Mildred Hudson, Artesia Hotel Bldg, Artesia, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
-0-	13	13	Surface
13	35	22	Anhydrite Hard
35	45	10	Anhydrite
45	55	10	Red Rock
55	95	40	Anhydrite
95	125	30	Anhydrite
125	175	50	Shale
175	207	32	Anhydrite Broken
207	211	4	Anhydrite
211	223	12	Red Shale
223	280	57	Anhydrite Broken
280	305	25	Anhydrite
305	360	55	Anhydrite
360	378	18	Anhydrite & Lime Shells
378	408	30	Anhydrite
408	420	12	Anhydrite
420	426	6	Lime Brown
426	428	2	Anhydrite
428	453	25	Anhydrite & Lime
453	483	30	Lime & Anhydrite
483	513	30	Lime & Anhydrite
513	605	92	Lime & Anhydrite
605	639	34	Anhydrite
639	652	13	Lime
652	660	8	Anhydrite
660	697	37	Anhydrite
697	714	17	Anhydrite
714	734	20	Red Shale
734	754	20	Anhydrite Broken
754	766	12	Anhydrite
766	781	15	Anhydrite
781	832	51	Anhydrite
832	854	22	Anhydrite & Limeshells
854	876	22	Anhydrite & Lime Shells
876	895	19	Anhydrite & Lime
895	915	20	Anhydrite
915	925	10	Red Sand - water
925	935	10	Gray Sand
935	940	5	Anhydrite
940	953	13	Anhydrite
953	983	30	Anhydrite & Lime Shells
983	997	14	Lime
997	1016	19	Anhydrite
1016	1047	31	Anhydrite
1047	1086	39	Anhydrite & Lime
1086	1096	10	Anhydrite Broken
1096	1107	11	Shale
1107	1115	8	Red Shale
1115	1146	31	Anhydrite Broken
1146	1185	39	Anhydrite Broekn
1185	1190	5	Sand - oil show and gas
1190	1210	20	Anhydrite
1210	1218	8	Anhydrite & Sand
1218	1226	8	Anhydrite
1226	1258	32	Anhydrite
1258	1293	35	Anhydrite Broken
1293	1301	8	Anhydrite & Lime
1301	1317	16	Anhydrite Broken
1317	1327	10	Anhydrite
1327	1332	5	Sand
1332	1342	10	Sandy Lime
1342	1353	11	Anhydrite & Lime shells
1353	1390	37	Anhydrite Broken
1390	1406	16	Lime
1406	1437	31	Lime
1437	1454	17	Lime
1454	1471	17	Lime
1471	1495	24	Lime
1495	1509	14	Lime
1509	1523	14	Lime
1523	1579	56	Lime
1579	1635	56	Lime
1635	1650	15	Hard Lime
1650	1653	3	Lime Soft - show of oil and gas
1653	1673	20	Lime
1673	1686	15	Lime - Small increase in gas at 1686
1686	1697	11	Sandy Lime
1697	1707	Lime	
1707	TOTAL DEPTH.		