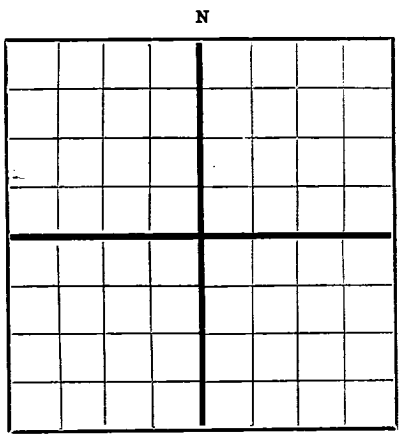
FORM C-105



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.

David C. Saikin % Mildred Hudson, Artesia Hotel Bldg., Artesia, New Mexico
Company or Operator — Address

B-5862 Well No. Hudson #1 in SW¼NW¼ of Sec. 31, T. 17-South
Lease

R. 28-East, N. M. P. M., Redlands Field, Eddy County.

Well is 2310 feet south of the North line and 330 feet East of the West line of 31.

If State land the oil and gas lease is No. B-5862 Assignment No.

If patented land the owner is, Address

If Government land the permittee is, Address

The Lessee is William Hudson and Mildred Crane Hudson, Address Artesia Hotel, Artesia, N.M.

Drilling commenced 4/15/48 19. Drilling was completed 5/29/48 19

Name of drilling contractor D. A. Miller, Address Artesia Hotel, 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 1615 to 1650 No. 4, from to

No. 2, from 1769 to 1787 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 895 to 905 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	1535	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
8"	7"	1535	50	Halliburton		50 sacks

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	70qts.	5/23	1615-1650	
4"		Nitro	120 "	5/23	1769-1787	1816

Results of shooting or chemical treatment Well was flowing approximately 25 barrels before shot. Afterwards, making approximately 50 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 1816 feet, and from feet to feet

PRODUCTION

Put to producing 5/29/48, 19

The production of the first 24 hours was 50 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

D. A. Miller, Driller Ray Burkhart, Driller

Geo. Conner, Driller Ralph Monk, 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

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

Name Mrs Hudson

Position Superintendent

Representing David C. Saikin

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
-0-	10	10	Surface
10	90	80	Red Beds
90	140	50	Red Bed & Gyp
140	205	65	Gyp
205	255	50	Red Bed
255	310	55	Red Bed
310	330	20	Gyp
330	375	45	Gyp & Red Bed
375	435	60	Gyp
435	465	30	Gyp
465	510	45	Gyp & Red Bed
510	540	30	Gyp
565	595	30	Sandy Shale
595	625	30	Gyp & Red Beds
625	645	20	Anhydrite & Brown Lime
645	675	30	Lime Brown-Hard
675	710	35	Brown Lime
710	755	45	Anhydrite
755	780	25	Anhydrite & Blue Shale
780	805	25	Lime
805	815	10	Lime
815	850	35	Anhydrite
850	870	20	Anhydrite
870	920	50	Anhydrite
920	955	35	Anhydrite
955	985	30	Anhydrite
985	1055	70	Anhydrite
1055	1060	5	Anhydrite
1060	1075	15	Red Sand
1075	1110	35	Anhydrite
1110	1150	40	Anhydrite
1150	1180	30	Anhydrite
1180	1215	35	Anhydrite
1215	1230	15	Lime
1230	1245	15	Anhydrite
1245	1275	30	Anhydrite
1275	1320	45	Anhydrite
1320	1345	25	Lime
1345	1375	30	Anhydrite
1375	1405	30	Anhydrite
1405	1440	35	Anhydrite
1440	1500	60	Anhydrite
1500	1520	20	Lime
1520	1538	18	Lime - Hard Gray
1538	1546	8	Lime
1546	1575	29	Lime
1575	1615	40	Lime
1615	1630	15	Lime - show of oil
1630	1636	6	Sandy Lime - show of oil
1636	1638	2	Lime
1638	1643	5	Lime
1643	1670	27	Lime
1670	1677	7	Lime - very hard
1677	1687	10	Sandy Lime
1687	1698	11	Lime
1698	1709	11	Lime
1709	1744	35	Lime
1744	1763	19	Lime
1763	1772	9	Lime
1772	1783	11	Sandy Lime - show of oil & gas
1783	1810	27	Lime
1810	1816	6	Lime - TOTAL DEPTH.