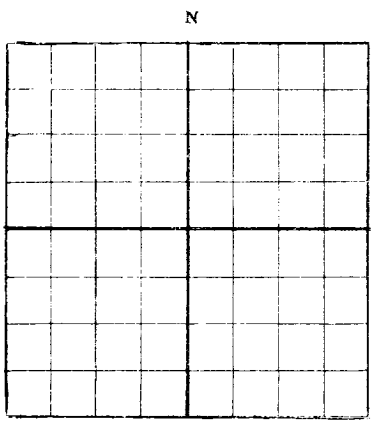
FORM C-105



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.

Dale Resler (Company or Operator) P. O. Box 464 Artesia, New Mexico (Address)

State (Lease) Well No. 5 in SW/4 SW/4 of Sec. 13, T. 18S

R. 27E, N. M. P. M., Artesia Field, Eddy County.

Well is ____ feet south of the North line and 330 feet west of the East line of Sec 13-18-27.

If State land the oil and gas lease is No. B-7085 Assignment No. 25

If patented land the owner is ____, Address ____

If Government land the permittee is ____, Address ____

The Lessee is ____, Address ____

Drilling commenced May 18, 1945 Drilling was completed June 17 1945

Name of drilling contractor S. P. Yates, Address Carper Bldg. 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 905 to 915 No. 4, from 1873 to 1878

No. 2, from 1510 to 1525 No. 5, from 1878 to 1887

No. 3, from 1864 to 1873 No. 6, from 1985 to 1989

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 390 to 425 feet. ____

No. 2, from 485 to 520 feet. ____

No. 3, from 685 to 705 feet. ____

No. 4, from 1634 to 1655 feet. ____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE

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"	8"	330'		Halliburton		50 sacks
8"	7"	1700'	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
	5"	Solidified	80 qts.	6-19-45	1972-1993	
	5"	Solididied	200 qts.	6-20-45	1861-1912	
		Cleaned out back to 1937'				

Results of shooting or chemical treatment No Increase ir oil after first shot increase after second shot. Estimated production 30 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 0 feet to 2054 feet, and from ____ feet to ____ feet

PRODUCTION

Put to producing June 27, 1945

The production of the first 24 hours was 30 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

R. O. Jacobs, Driller G. H. Wortham, Driller

J. O. Stewart, Driller Jim Hammond, 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 ____

day of ____ 19____

Notary Public

Place Date

Name ____

Position ____

Representing ____

Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Soil,Gyp & Red Bed
40	90	50	Red Bed
90	135	45	Anhy
135	168	33	Anhy
168	182	14	Anhyd
182	270	88	Anhy
270	335	65	Red Bed & Anhy
335	351	16	Anhy
351	390	39	Anhy
390	425	35	Anhy
425	485	60	Anhy
485	520	35	Anhy
520	580	60	Anhy & Brown Lime
580	614	34	Anhy
614	620	6	Anhy
620	675	55	Anhy & Brown Lime
675	685	10	Brown Lime Show of Oil
685	705	20	Lime & Anhy
705	755	~~50~~	Lime & Anhy
755	815	60	Anhy & Brown Lime
815	850	35	Anhy & Lime
850	905	55	Anhy
905	915	10	Brown Lime Show of Oil
915	940	25	Lime & Anhy
940	975	35	Anhy
975	985	10	Red Rock & Sand
985	995	10	Anhy
995	1215	220	Anhy
1215	1258	43	Red Sand
1258	1410	152	Anhy
1410	1420	10	Lime
1420	~~1434~~ 1434	14	Brown Lime sand
1434	1470	36	Anhy & Lime
1470	1505	35	Anhy & Lime
1505	1510	5	Sandy Lime
1510	1525	15	Gray Sand -Show of oil & gas
1525	1545	20	Lime & BrownSand
1545	1590	45	Anhyd
1590	1605	15	Lime & Anhy
1605	1630	25	Lime
1630	1655	25	Lime
1655	1667	12	Brown Lime
1667	1676	9	Red Rock
1676	1685	9	Anhy & Lime
1685	1705	20	Gray Lime
1705	1725	20	Lime
1725	1736	11	Brown Lime
1736	1763	27	Lime
1763	1784	21	Gray Lime - Sand
1784	1805	21	Lime
1805	1816	11	Gray Lime
1816	1830	14	Lime
1830	1840	10	Gray Lime
1840	1864	20	Lime
1864	1873	9	Sand (Light show of oil)
1873	1878	5	Sand (Good show oil)
1878	1887	9	Sand & Lime (Increse in oil & gas
1887	1977	90	Lime
1977	1985	8	Sandy Lime (Show of oil)
1985	1989	4	Sand
1989	2005	17	Brown Lime
2005	2028	23	Lime
2028	2044	16	Gray Lime
2044	2054	10	White Lime
2054			TD