



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.

O. H. Randel 404 S. Mesa Street, Carlsbad, New Mexico
Company or Operator Address
State B-3627 Well No. 3 in NWSW of Sec. 19, T. 17S.
Lease
B. 31 E., N. M. P. M., Fren Field, Eddy County.
Well is 330 feet south of the North line and 330 feet west of the East line of NW 1/4 of SW 1/4 Sec. 19
If State land the oil and gas lease is No. B-3627 Assignment No. 15
If patented land the owner is, Address
If Government land the permittee is, Address
The Lessee is O. H. Randel, Address Carlsbad, New Mexico
Drilling commenced March 29th 1947 Drilling was completed June 12 1947
Name of drilling contractor Kersey & Company, 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 1899 to 1905 No. 4, from to
No. 2, from 1927 to 1938 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		PURPOSE
							FROM	TO	
8 1/4	28	10	LP	504	Standard				
5 1/2	14	8	Seamless	1871	Larkin				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 1/4	504	50	Halliburton		
8	5 1/2	1871	75	Halliburton		

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
200 Qts.	5 1/2"	Nitro Glycerin	200 Qys.	5/16/47	1955 up to 1901	1955

Results of shooting or chemical treatment Well made 40 barrells a day after shot

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 1 feet to 1955 feet, and from feet to feet

PRODUCTION

Put to producing, 19
The production of the first 24 hours was 40 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

Kersey Drilling Co., Driller, Driller
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 day of, 19
Notary Public
My Commission expires
Place Date
Name
Position
Representing Company or Operator
Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	110	110	Sand
110	335	225	Red Bed
335	385	50	Gyp.
385	405	20	Anhydrite & Shale
405	445	40	Red Bed and Gyp.
445	490	45	Red Bed.
490	1208	718	Salt
1208	1245	37	Anhydrite
1245	1390	145	Broken Anhydrite.
1390	1440	50	Red Bed & Gyp
1440	1480	15	Anhydrite & Salt
1480	1490	10	Red Bed
1490	1609	110	Anhydrite
1600	1640	40	Anhydrite & Red Bed
1640	1675	35	Anhydrite & Broken Lime
1675	1705	30	Anhydrite
1705	1810	105	Anhydrite
1810	1840	30	Brown Lime
1840	1857	17	Anhydrite & Blue Shale
1857	1870	13	Anhydrite.
1870	1880	10	Anhydrite
1880	1884	4	Lime Salt
1884	1898	14	Anhydrite.
1898	1905	7	Brown Lime (Oil)
1905	1927	22	Anhydrite & brown shale
1927	1938	11	Brown Lime (Oil)
1936	1955	17	Anhydrite and blue Shale .