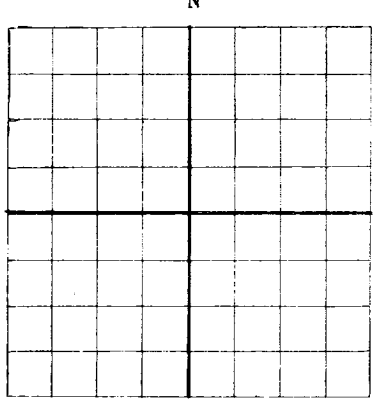


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES LOCATE WELL CORRECTLY

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 TRIPPLICATE.

Company or Operator: Harvey E. Yates Address: 309 Carper Bldg., Artesia, N. M.
 Well No. 2 in 1/4 Sec. 16 of T. 19
 Lease: 30 N. M. P. M. 100 Field, Denson County.
 Well is 2085 feet south of the North line and 1875 feet west of the East line of 7
 If State land the oil and gas lease is No. B-3612 Assignment No. _____
 If patented land the owner is _____ Address _____
 If Government land the permittee is _____ Address _____
 The Lessee is _____ Address _____
 Drilling commenced Oct. 1st 19 43 Drilling was completed Nov. 7th 19 43
 Name of drilling contractor Hancox Bros. Address 309 Carper Bldg., Artesia, N. M.
 Elevation above sea level at top of casing 3399 feet.
 The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 1862 to 1875 No. 4, from _____ to _____
 No. 2, from 1885 to 1894 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 Sulphur R. 1894 to 1896 Corrected S.L. to 1895
 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"				423					Salt string
7" O.D.				1751					Oil "

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHIRL SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8"		423	50	Displacement		
7" O.D.		1751	30	"		

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
		Acid	2000 Gal.	11/3/43		

Results of shooting or chemical treatment _____

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 1899 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Nov. 15, 19 43
 The production of the first 24 hours was 650 barrels of fluid of which 180 bbl. was oil; Balance water emulsion; _____ % water; and _____ % sediment. Gravity, Be. 25
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

 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 28th day of _____ 19 43
Maria Casley Notary Public
 My Commission expires Nov. 19, 1946

Place Artesia, N. M. Date _____
 Name Harvey E. Yates
 Position Operator
 Representing Harvey E. Yates
 Address 309 Carper Bldg., Artesia, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	7	7	Soil
7	14	7	Caliche
14	75	61	Red Sand
75	135	60	Sand & Shale
135	195	60	Red Shale
195	207	12	Shale
207	220	13	Anhy Water
220	255	35	Red Shale
255	270	15	Red shale
270	292	22	Anhy
292	310	18	Red Shale
310	365	55	Red Shale
365	403	38	Red Shale
403	423	20	Salt
423	475	52	Salt
475	625	200	Salt
625	725	100	Salt
725	875	50	Salt
875	1025	50	Salt
1025	1060	35	Salt
1060	1075	15	Anhy
1075	1180	105	Salt
1180	1200	20	Anhy
1200	1260	60	Salt
1260	1325	65	Salt
1325	1385	60	Salt
1385	1440	55	Anhy
1440	1450	10	Red Bed
1450	1525	70	Anhy
1525	1625	100	Anhy
1625	1675	40	Anhy
1675	1740	65	Anhy
1740	1790	50	Anhy
1790	1825	35	Line
1825	1860	35	Line
1860	1895	35	Line
1899	Plugged back with lead wool to 1895 to shut off sulphur water.		