



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.

Company or Operator Otis M. Roberts Address Artesia, N.M.

Well No. 2 in SW 34 of Sec. 19, T. 17, R. 20, N. M. P. M., Red Lake Field, Sady County.

Well is 290 feet south of the North line and 990 feet west of the East line of SW 34 19-17-20.

If State land the oil and gas lease is No. 5-3094 Assignment No. 9.

If patented land the owner is _____, Address _____.

If Government land the permittee is _____, Address _____.

The Lessee is Otis M. Roberts, Address Artesia, N.M.

Drilling commenced June 14th 1941 Drilling was completed June 25th 1941.

Name of drilling contractor John Rig, Address _____.

Elevation above sea level at top of casing 3552 feet.

The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 362 to 367 No. 4, from _____ to _____

No. 2, from 371 to 388 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 60 to 100 feet. _____

No. 2, from 100 to 110 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	
7"	24#	11		550	REG				Casing pipe for str
5-5/16"	17#	11		447	"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
5"	7"	200				
5"	5-5/16"	457	10	Test mix 100.00		

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"	7-3/10"					
"	7-1/10"					
"	11-5/8"	Trilite	70 lbs	7/26/41	1100-600	600

Results of shooting or chemical treatment increase oil & gas

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 500 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 7/20 1941

The production of the first 24 hours was 60 barrels of fluid of which 40 % was oil; 2 % emulsion; 2 % water; and 0 % 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

John Riley Driller W. H. McKim Driller

Clyde Smith 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 20th day of July, 1941

Name Chris _____

FORMATION RECORD

	TO	THICKNESS IN FEET	FORMATION
0	25	25	Gyp & anyh
25	90	65	" " & red bd
90	100	10	" " , white
100	115	15	anyh & lime, grey, wtr
115	125	8	" & GYP , white
125	128	5	anyh
128	135	7	white snd, wtr
135	160	25	anyh & grey lime
160	182	22	Gyp & shale
182	185	3	anyh
185	215	30	"
215	241	26	Gyp & red bd
241	268	27	anyh
268	280	12	Brown lime
280	295	15	anyh & Ben
295	340	45	" "
340	347	7	red beds
347	350	3	Grey lime
350	382	32	anyh
382	387	5	sandy lime, small show oil
387	393	16	anyh
393	430	37	anyh & grey lime
430	447	17	"
447	452	5	"
452	459	7	Ben & grey lime
459	460	21	lime & anyh - gas & sml shw oil
460	464	4	Brown sand, more oil
464	467	3	grey lime
467	495	6	Brown snd, more oil
495	508	13	sand, buff, more oil T.D.