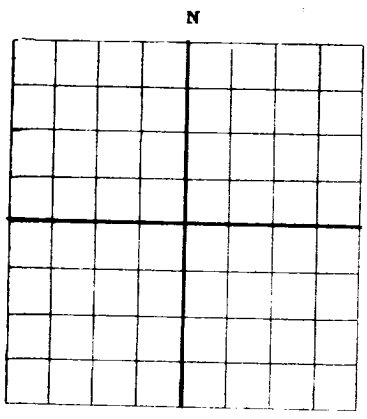
FORM C-105



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.

OTIS A. ROBERTS — Artesia, New Mexico
Company or Operator — Address

Patterson-State Well No. 1 in SE¼SE¼ of Sec. 25, T. 17S
Lease

R. 27E, N.M.P.M., Red Lakes Field, Eddy County.

Well is 330 feet South of the North line and 330 feet West of the East line of Section 25; XXX XXX

If State land the oil and gas lease is No. B-739 Assignment No. 14

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Otis A. Roberts, Address _____

Drilling commenced October 1 19 41 Drilling was completed October 12 19 41

Name of drilling contractor Otis A. Roberts, Address 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 493 to 499 No. 4, from _____ to _____

No. 2, from _____ to _____ 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 255 to 260 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
8-1/4	28#			360		(Pulled)			
7"	20#			491					

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"	8-1/4	360		Landed		
8-1/4	7"	491	10	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
		Acid	1500 gal	Oct. 12		

Results of shooting or chemical treatment
Pumped 20 bbl's 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 T.D. feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing October 12 19 41

The production of the first 24 hours was 20 barrels of fluid of which _____ % 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

C. H. Beasley, Driller _____, Driller

Harry Pinson, 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 22nd day of October 19 41

Notary Public

My Commission expires June 13, 1944

Artesia, N. M. (Place) October 22, 1941 (Date)

Name _____

Position Owner

Representing OTIS A. ROBERTS
Company or Operator

Address Artesia, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70		Caliche & Red Beds
70	90		Lime
90	105		Red Rock
105	120		Lime
120	130		Gray Shale
130	143		Lime
143	150		Gray Lime
150	160		Shale
160	170		Lime
170	225		Gyp & Red Beds
225	255		Red Beds
255	260		Gyp - WATER
260	275		Gyp & Anhydrite
275	280		Red Sand
280	301		Anhydrite
301	315		Anhydrite
315	340		Red Beds
340	343		Anhydrite
343	345		Red Beds
345	348		Anhydrite
348	355		Anhydrite
355	358		Blue Shale
358	375		Anhydrite
375	394		Anhydrite
394	397		Red Beds
397	410		Broken Anhydrite
410	429		Anhydrite
429	440		Anhydrite
440	445		Red Rock
445	490		Anhydrite & Red Rock
490	493		Anhydrite & Lime
493	499		Brown Sandy Lime - OIL
	T.D.		