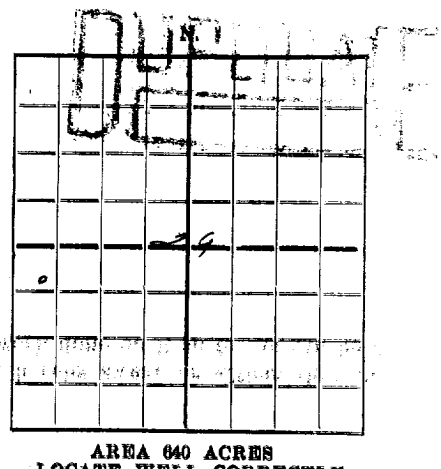
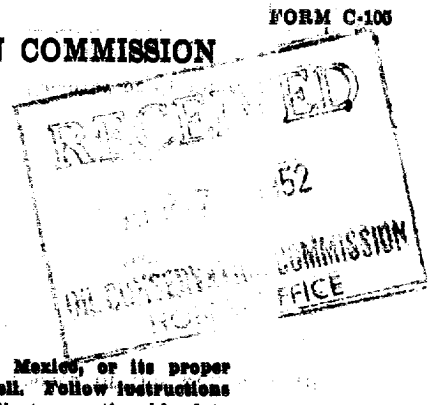
FORM C-105



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.

R. OLSEN PERSONAL (Company or Operator) Gutman (Lease)

Well No. 2 in NE NW SE of Sec. 29, T. 25S

R. 37E, N. M. P. M., Langlie-Mattix Field, Lea County.

Well is 2310 feet North of the South line and 1650 feet west of the East line of Section 29.

If State land the oil and gas lease is No. _____ Assignement No. _____

If patented land the owner is Lewis Gutman, Address New York, New York

If Government land the permittee is _____, Address _____

The Lessee is R. Olsen Personal, Address Jal, New Mexico

Drilling commenced November 17 19 50. Drilling was completed November 19 19 51

Name of drilling contractor R. Olsen, Personal, Address Jal, New Mexico

Elevation above sea level at top of casing 3037 feet.

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

OIL SANDS OR ZONES

No. 1, from _____ to _____ 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 _____ 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 FROM	PERFORATED TO	PURPOSE
8 5/8	24#	8 rd.	natl	280	HOWCO				
5 1/2	15.5#	8 rd.	natl	3282	HOWCO		3274	3279	
							3198	3207	
							3139	3157	

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 3/4	8 5/8	280	150	HOWCO		
7 5/8	5 1/2	3282	400	HOWCO	2[illegible]0 at shoe, 2[illegible]0 thru 2-Stage tool	

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
		15% SLT Acid	2000	3-20-52	3139-57	
		Acid 15% SLT	1000	12-6-51	3274-79	
		15% SLT Acid	500	3-9-52	3198-3207	

Results of shooting or chemical treatment Hydrafrac 750 gals. 11-13-51
3139-3157' 25 bbls. oil and 150 bbls. water

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 280 feet to 3279 feet, and from _____ feet to _____ feet.

Cable tools were used from 0 feet to 280 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing March 25, 19 52

The production of the first 24 hours was 175 barrels of fluid of which 25 % was oil; _____ % emulsion; 80 % 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

W. E. Gordan, Driller A. J. Hollewell, Driller

L. C. Marshall, 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.

Jal, New Mexico (Place) March 30, 1952 (Date)

Name Johnnie French

Position Production Superintendent

Representing R. Olsen, Personal (Company or Operator.)

Address Drawer 'Z' Jal, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
2400	2410	10	Salt, anhy., red beds
2410	2440	30	Anhydrite
2440	2480	40	Brown limestone, anhy., red beds, shale
2480	2560	80	Brown limestone, anhy.
2560	2660	100	Limestone, sand, shale
2660	2670	10	Limestone, dolomite, gray sand, shale
2670	2680	10	Limestone, dol., black sand, anhy., shale
2680	2695	15	Limestone, gray & black sand, anhy., shale
2695	2720	25	Dol., sand, anhy., shale, trace pyrite
272	2790	70	Dol., sand, anhy., shale
2790	2845	55	Dol.,limestone, trace shale, trace sand
2845	2859	14	Dol., limestone
2859	2863	4	Gray sand
2863	2864	1	Tan dolomite
2864	2865	1	Dol. limestone, thin shale stringers
2865	2874	9	Tan to gray dol. limestone
2874	2877	3	Limy shale to gray dol. limestone
2877	2879	2	Tan dol. limestone
2879	2920	41	Tan dol. limestone
2920	2926	6	Sand
2926	2931	5	Gray sand
2931	2940	9	Dol. limestone
2940	2942	2	Gray shaly dol. limestone
2942	2960	18	Tan dol. limestone
2960	2970	10	Shale, dol. limestone, gray sand
2970	2990	20	Dol. limestone
2990	3000	10	Tan dol. limestone, sand
3000	3020	20	Tan dol. limestone, sand
3020	3040	20	Dol. limestone with shale stringers
3040	3060	20	Dol. limestone
3060	3080	20	Dol. shale, dol. limestone, sand
3080	3100	20	Shaly lime, dol. limestone, sand
3100	3120	20	Tan dol. limestone, sand
3120	3140	20	Dol. limestone, dol. shale, sandy shale
3140	3160	20	Dol. shale, sand, sandy dol., dolomitic sand
3160	3180	20	Dol. limestone, dolomitic sand
3180	3200	20	Dol. limestone, sand, dol. shale, dolomite
3220	3240	20	Dol. limestone, shale
3240	3260	20	Shaly dol. limestone, dol. limestone, sandhy dol sandy shale
3260	3280	20	Sandy dol. limestone, gray dol., dol. sand, sand
3280	3294	14	Dol. limestone, sandy dol, gray dol., sand dol.

GEOLOGICAL TOPS

Top Anhydrite	950'
Toy Yates	2845'