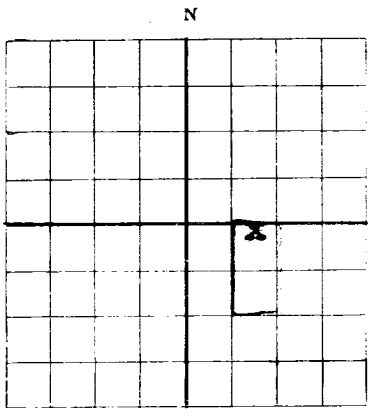
FORM C-105



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.

DUPLICATE

UNITED PRODUCING CORPORATION (Company or Operator) Box 1793, Monroe, La. (Address)

C S CAYLOR (Lease) Well No. 1 in NE, NW of Sec. 6, T. 17S

R. 37E, N. M. P. M., WESTMOUNT Field, LEA County.

Well is 330' feet south of the North line and 3390 feet west of the East line of Section 6.

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

If patented land the owner is Fee, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced April 10 19 39. Drilling was completed 5-26-39 19 ____

Name of drilling contractor Olson Drilling Co., Address Midland, Texas

Elevation above sea level at top of casing 3821 feet.

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

OIL SANDS OR ZONES

No. 1, from 4608' to 4942' 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
13"	40#	8	LW	323	TF				Surface
9-5/8	36#	8	SS	2950'	Float				Salt
7"	24	10	SS	4570'	Float				Oil
2" EUE Tubing		10	SS	4925'	Swung				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13"	322	200	Halliburton	Circulated	back to cellar
11"	9-5/8	2950	400	"		
8¼"	7"	4570	300	"		

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
		Halliburton				
		Acid	2000 gal	5-24-39	4608' to 4942'	

Results of shooting or chemical treatment Tested 169 bbls in 16 hour test before treatment and after treatment shows no change due to low gas volume

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 Top feet to Bottom feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 5-23-39, 1939

The production of the first 24 hours was 259 barrels of fluid of which 99 % was oil; 9/10 % emulsion; _____ % water; and 1/10 % sediment. Gravity, Be. 37 ?

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Bill Coates, Driller _____, Driller

Paul Speaks, 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 25 day of May 19 39

J. E. Nelson
Notary Public

My Commission expires Dec 10, 1940

Hobbs, New Mexico (Place) 5-25-39 (Date)

Name H. W. Engstrom

Position Superintendent

Representing United Producing Corp. (Company or Operator)

Address Monroe, La. Box 1783

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	69	69	Caliche
69	265	196	Caliche and Sand
265	335	70	Red Beds
335	1611	1276	Red Bed and Shells
1611	1680	69	Red Bed, Red Rock and Shell
1680	1785	105	Red Bed and Shell
1785	1860	75	Red Bed and Shale
1860	1916	56	Red Bed, Red Rock and Shale
1916	1985	69	Red Bed and Shells
1985	2129	144	Anhydrite
2129	2140	11	Salt
2140	2210	70	Anhydrite, Gypsum and Salt Streaks
2210	2269	59	Salt and Potash Streaks
2269	2407	138	Salt, Potash and Anhydrite
2407	2520	113	Salt and Anhydrite
2520	2618	98	Salt, Potash and Anhydrite Shells
2618	2705	87	Salt and Potash
2705	2745	40	Anhydrite
2745	2758	13	Salt and Potash
2758	2900	142	Salt and Anhydrite
2900	3165	265	Anhydrite
3165	3268	103	Anhydrite, Gypsum and Lime
3268	3365	97	Anhydrite
3365	3417	52	Anhydrite and Gypsum
3417	3822	405	Anhydrite and Sand
3822	3882	60	Anhydrite
3882	4113	231	Anhydrite and Lime
4113	4146	33	Anhydrite, Lime and Streaks of Gypsum
4146	4290	144	Anhydrite and Lime
4290	4325	35	Lime
4325	4385	60	Lime and Anhydrite
4385	4470	85	Lime
4470	4480	10	Sand - Gas
4480	4502	22	Lime, Hard
4502	4579	77	Lime
4579	4585	6	Lime, Hard
4585	4942	357	Lime