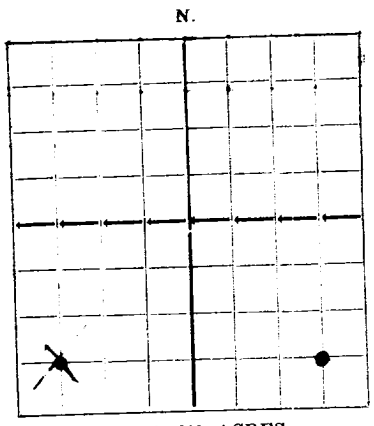
FORM C-105



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.

Jeffers Oil Company (Company or Operator) Hobbs, New Mexico (Address)

P.J. Langlie (Lease) Well No. 1 in C SE¼ SE¼ Sec. 8, T. 25S

R. 37E, N. M. P. M., Jal Scnd Area Field, Lea County.

Well is 4620 feet south of the North line and 660 feet west of the East line of Sec 8-25S-37E.

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

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced January 21 19 35. Drilling was completed August 9 19 35

Name of drilling contractor Jeffers Oil Company, Address Hobbs, New Mexico

Elevation above sea level at top of casing 3153 feet.

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

OIL SANDS OR ZONES

No. 1, from 2700 to 2860 (G 2790) No. 4, from 3135 to 3139 G

No. 2, from 2865 to 2875 G No. 5, from 3197 to 3230 (G 3212)

No. 3, from 2898 to 2920 No. 6, from 3300 to 3339 (O 3332)
7 3409 3430 (G 3412) 8 3440 3451 (O 3440)

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 453 to 500 feet.

No. 2, from 734 to 780 feet.

No. 3, from 3482 to 3485 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
10"	40#	8	SHLW	708	TP				
8¼"	32#	8	"	1200	"				
5½"	17#	10	Smls	3194	"				

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"	8¼"	1200	66	Halliburton	11# gal	2 ton
7"	5½"	3194	300	"	11# gal	Hole full

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
1st pay foot		Lime	20	8-11-35	3400-10	3470
1st pay shot		"	10	8-11-35	3440-50	

Results of shooting or chemical treatment No change in production or oil

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 2365 feet to 3197 feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 2875 feet, and from 3197 feet to 3485 feet

PRODUCTION

Put to producing July 15, 19 35

The production of the first 24 hours was 70.16 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 32

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas 3

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A.C. Garrison, Driller Harry Wilson, Driller

C.B. Harding, Driller Roy Simmons, 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 _____ day of _____, 19____

Hobbs, N. M. (Place) 6-20-37 (Date)

Name Frank Gray

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Cellar
10	60	50	Sand and red sandy shale
50	235	175	Red shale
235	240	5	Gray shale
240	260	20	Blue shale
260	293	33	Gray shale
293	425	132	Red shale
425	453	28	Red shale
453	500	47	Water sand - HFW
500	525	25	Red shale
525	550	25	Sandy lime
550	560	10	Blue shale
560	600	40	Sandy lime
600	625	25	Sandy shale
625	640	15	Blue shale
640	685	45	Sandy shale
685	734	49	Red shale
734	780	46	Water sand - HF - 300' Head
780	810	30	Red shale
810	820	10	Red sand
820	895	75	Red shale
895	905	10	Sand
905	1120	215	Red shale
1120	1140	20	Lime
1140	1205	65	Anhydrite
1205	1290	85	Salt and anhydrite
1290	1295	5	Salt
1295	1325	30	Gray lime
1325	1335	10	Red shale
1335	1360	25	Anhydrite
1360	1410	50	Red rock and anhydrite
1410	1470	60	Salt and red shale
1470	1505	35	Salt
1505	1570	65	Anhydrite
1570	1625	55	Salt and anhydrite
1625	1675	50	Anhydrite
1675	2147	472	Salt and anhydrite shells
2147	2175	28	Salt
2175	2245	70	Salt and potash
2245	2265	20	Anhydrite
2265	2303	38	Salt
2303	2315	12	Anhydrite
2315	2335	20	Lime
2335	2365	30	Anhydrite
2365	2465	100	Salt
2465	2475	10	Anhydrite
2475	2490	15	White anhydrite
2490	2565	75	Salt
2565	2640	75	Salt
2640	2650	10	Red rock and anhydrite
2650	2660	10	Gray lime and anhydrite
2660	2700	40	Gray lime
2700	2860	160	Brown lime - show gas at 2790
2860	2865	5	Shale
2865	2875	10	Sandy lime - strong flow gas
2875	2898	23	Lime - lost returns at 2883
2898	2920	22	Sandy lime - show gas
2920	2980	60	Lime
2980	3047	67	Anhydrite shells and shale
3047	3055	8	Lime
3055	3065	10	Anhydrite
3065	3105	40	Lime
3105	3125	20	Anhydrite
3125	3197	72	Lime - show gas 3135 to 3139
3197	3230	33	Lime - est. 2,000 M cu ft gas
3230	3232	2	Shale
3232	3233	1	Lime
3233	3240	7	Sandy lime
3240	3243	3	Lime
3243	3263	20	Sandy lime
3263	3271	8	Lime
3271	3294	23	Sandy lime
3294	3300	6	Lime - hard
3300	3339	39	Sandy lime & sand - show oil 3332
3339	3355	16	Lime
3355	3370	15	Redrock
3370	3373	3	Broken lime
3373	3379	6	Lime
3379	3383	4	Sand
3383	3385	2	Lime
3385	3387	2	Hard sand
3387	3396	9	Lime
3396	3400	4	Sandy lime
3400	3409	9	Sandy Lime
3409	3430	21	Sand - 2,000 M Gas 3409 to 3412
3430	3433	3	Sandy lime
3433	3440	7	Hard lime
3440	3451	11	Sand - 2.9 bbl. oil per hour
3451	3460	9	Sandy lime
3460	3469	9	Broken lime
3469	3478	9	Lime
3478	3485	7	Sand - 100' salt water in hole
3485	3470	15	Plugged back w/ Lead Wool and Solid Lead plug.