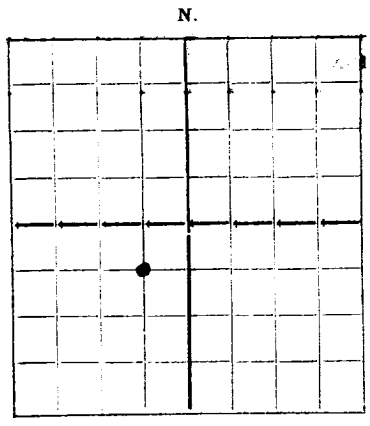
FORM C-105



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)

Alva Nye Etz (Lease) Well No. 1 in ~~SW~~ C NE SW of Sec. 12, T. 21S

R. 32E, N. M. P. M., Field, Lea County.

Well is 3300 feet south of the North line and ~~3300~~ feet west of the East line of Sec 18-21-32

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 Alva Nye Etz, Address _____

The Lessee is _____, Address _____

Drilling commenced 4-13 1935. Drilling was completed 6-20 1935

Name of drilling contractor Jeffers Oil Co., Address Hobbs, N.M.

Elevation above sea level at top of casing 3813 feet.

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

OIL SANDS OR ZONES

No. 1, from 3575 to 3581 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"	50#	8	SHLW	580	TP				
10¾"	40#	8	"	1125	"				
8-5/8"	32#	8	"	1801	"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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

Results of shooting or chemical treatment _____

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 _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing W.A., 19____

The production of the first 24 hours was _____ 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

J.L. Kelly, Driller W.H. Swain, Driller

J.D. Walker, 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 _____ day of _____, 19____

_____ Notary Public

My Commission expires _____

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

Name Frank Kemp

Position Supt.

Representing Hobbs, N.M. (Company or Operator)

Address Box 1697, Hobbs, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	5	5	Surface sand
5	68	63	Sand and gravel
68	71	3	Sand shells
71	87	16	Hard gray sand
87	144	57	Redbeds
144	180	36	Red shale
180	220	40	Red rock
220	300	80	Redbeds
300	325	25	Red rock
325	350	25	Blue shale
350	370	20	Red shale
370	395	25	Redbeds
395	480	85	Red shale
480	510	30	Redbeds
510	565	55	Red shale
565	580	15	Redbeds
580	590	10	Red rock
590	595	5	Hard sand
595	620	25	Red rock
620	630	10	Sandy red shale
630	645	15	Blue shale
645	720	75	Red shale
720	785	65	Red rock
785	830	45	Red shale
830	840	10	Lime
840	850	10	Red shale
850	880	30	Sand water
880	900	20	Sandy redrock
900	920	20	Red sand
920	940	20	Redbeds
940	1010	70	Red shale
1010	1035	25	Redbeds
1035	1065	30	Red shale
1065	1080	15	Red rock
1080	1105	25	Redbeds
1105	1130	25	Red shale
1130	1145	15	Redrock
1145	1155	10	Sand
1155	1160	5	Redrock
1160	1170	10	Sand
1170	1175	5	Redbeds
1175	1190	15	Hard redrock
1190	1205	15	Red shale
1205	1210	5	Lime
1210	1220	10	Sand
1220	1235	15	Redshale
1235	1265	30	Hard lime
1265	1290	25	Redshale
1290	1305	15	Redslate
1305	1325	20	Redshale
1325	1350	25	Sandy lime
1350	1355	5	Redshale
1355	1360	5	Redrock
1360	1375	15	Lime
1375	1395	20	Sandy redrock
1395	1450	55	Red sandy shale
1450	1550	100	Red shale
1550	1595	45	Anhydrite
1595	1615	20	Salt
1615	1640	25	Anhydrite
1640	1650	10	Broken anhydrite and shale
1650	1670	20	Hard anhydrite
1670	1720	50	Anhydrite
1720	1800	80	Salt
1800	1815	15	Brown shale
1815	1825	10	Red shale
1825	1860	35	Salt
1860	1875	15	Anhydrite
1875	1905	30	Salt
1905	1930	25	Anhydrite
1930	2060	130	Salt and potash
2060	2080	20	Salt
2080	2150	70	Salt and potash
2150	2160	10	Anhydrite
2160	2180	20	Gray lime
2180	2260	80	Salt
2260	2485	225	Salt and potash
2485	2545	60	Salt
2545	2620	75	Anhydrite, salt and potash
2620	2800	180	Salt
2800	2995	195	Salt and potash
2995	3020	25	Salt and anhydrite
3020	3060	40	Salt
3060	3085	25	Anhydrite
3085	3155	70	Salt
3155	3175	20	Hard white salt and anhydrite
3175	3200	25	Anhydrite
3200	3230	30	Hard gray lime
3230	3265	35	Gray lime
3265	3276	11	Gray lime and green shale breaks
3276	3285	9	Gray lime
3285	3300	15	Lime
3300	3319	19	Gray lime
3319	3328	9	Hard lime
3328	3342	14	Gray lime
3342	3365	23	Gray sandy lime
3365	3375	10	Red shale
3375	3384	9	Gray lime
3384	3403	10	Broken lime
3403	3408	5	Brown lime
3408	3415	7	Hard gray lime
3415	3455	40	Gray lime
3455	3475	20	Broken gray lime
3475	3483	8	Hard white lime gray lime
3483	3500	17	Hard white lime
3500	3520	20	Sandy lime
3520	3549	29	Hard white lime
3549	3581	32	Sandy white lime
3581			TOTAL DEPTH