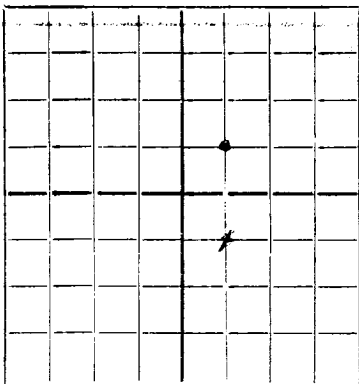


N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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.

Plains Production, & Culbertson & Irwin & Stovall **Williams**
Company or Operator Lease
Well No. **1** in **SWNE** of Sec. **34**, T. **24-S**
R. **37-E**, N. M. P. M., **Jal Sand** Field, **Lea** County.
Well is **1980** feet south of the North line and **1980** feet west of the East line of **Section**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **John Williams**, Address _____
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced **July 5,** 19 **36** Drilling was completed **Aug. 27,** 19 **36**
Name of drilling contractor **H. A. Harman**, Address **Pecos, Texas**
Elevation above sea level at top of casing **3191** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3376** to **3384** No. 4, from **3435** to **3440**
No. 2, from **3395** to **3405** No. 5, from _____ to _____
No. 3, from **3421** to **3423** 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 **470** to **475** feet. _____
No. 2, from _____ to _____ feet. _____
No. 2, 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 TO	PURPOSE
15 1/2		8	LW	135				
10		8	LW	735				
8 1/2		8	LW	1325				
7		8	Smls	3190				

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 1/2	1325	250	Haliburton		
8 1/2	7	3190	150	"		

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
		Nitro-glyc.	225 qts	9-12-36	3310-3490	

Results of shooting or chemical treatment **Well cleaned itself and flowed 92 bbls. in 12 hrs. thru csg.**

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 **Aug. 27**, 19 **36**
The production of the first 24 hours was **52** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be **43 deg.**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

E. M. Blakely, Driller **Jack Kelly**, Driller
Wm. Fink, 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 **12th** day of **September**, 19 **36**
Ivy Lee Epley Notary Public.
My Commission expires **June 1, 1937**

Midland, Texas **Sept. 12, 1936**
Name **H. C. Whelan**
Position **Partner**
Representing **CULBERTSON & IRWIN** Company or Operator
Address **Midland, Texas.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Cellar
10	20	10	Caliche
20	40	20	Band
40	65	25	Sand rock
65	80	15	Sand
80	98	18	Sand
98	100	2	Lime shells
100	105	5	Shale
105	116	11	Sand, water
116	130	14	Shale
130	155	25	Shale
155	175	20	Shells
175	220	45	Shale
220	240	20	Redbed
240	245	5	Lime shells
245	280	35	Shale
280	405	125	Shale
405	415	10	Lime shells
415	430	15	Redbed
430	440	10	Shale
440	470	30	Lime
470	495	25	Sand, water
495	545	50	Lime
545	555	10	Shale
555	560	5	Lime
560	565	5	Sandy Lime
565	615	50	Shale
615	635	20	Sandy Lime
635	645	10	Shale
645	650	5	Lime
650	715	65	Shale
715	775	60	Redbed
775	1015	240	Shale
1015	1030	15	Anhy
1030	1065	35	Anhy & Lime
1065	1080	15	Anhy
1080	1100	20	Lime
1100	1125	25	Anhy
1125	1135	10	Sand, water
1135	1145	10	Shale
1145	1180	35	Shell and Anhy
1180	1200	20	Anhy, Redrock & Salt
1200	1210	10	Shale
1210	1235	25	Sand & Redrock
1235	1255	20	Anhy & Redrock
1255	1275	20	Shale & Salt
1275	1305	30	Shale & Salt
1305	1325	20	Anhy & Salt
1325	1350	25	Salt
1350	1560	10	Shale
1560	1595	35	Salt & Potash
1595	1605	10	Anhy
1605	1635	30	Salt
1635	1640	5	Redrock
1640	1655	15	Anhy
1655	1555	100	Anhy, Polyhalite & Salt
1555	1655	60	Potash & Salt
1615	1660	45	Potash & Salt
1660	1670	10	Anhy
1670	1680	10	Salt
1680	1710	30	Salt & Anhy
1710	1725	15	Shale
1725	1750	25	Anhy
1750	1785	35	Salt & Potash
1785	1800	15	Lime & Anhy
1800	1845	45	Salt
1845	1885	40	Salt & Anhy
1885	1895	10	Shale
1895	1970	75	Salt
1970	2085	115	Anhy
2085	2095	10	Salt & Potash
2095	2175	80	Anhy
2175	2185	10	Salt
2185	2230	45	Anhy & Salt
2230	2270	40	Anhy
2270	2409	139	Salt
2409	2495	86	Anhy
2495	2615	120	Lime
2615	2625	10	Shale
2625	2635	10	Anhy
2635	2700	65	Anhy & Lime
2700	2725	25	Lime
2725	2760	35	Anhy & Lime
2760	2765	5	Sandy Lime
2765	2775	10	Anhy
2775	2810	35	Lime
2810	2840	30	Anhy & Lime
2840	2845	5	Sandy Lime
2845	2860	15	Lime
2860	2890	30	Lime & Anhy
2890	2940	50	Lime
2940	2965	25	Lime & Anhy
2965	3180	215	Lime
3180	3188	8	Sandy Shale
3188	3215	27	Lime
3215	3230	15	Sandy Lime
3230	3320	90	Lime
3320	3340	20	Sandy Lime
3340	3355	15	Sandy Lime
3355	3376	21	Lime
3376	3395	19	Sandy Lime
3395	3430	35	Lime
3430	3435	5	Sandy Shale
3435	3455	20	Lime
3455	3470	15	Sandy Lime
3470	3475	5	Lime
3475	3485	10	Sandy Lime
3485	3495	10	Lime
3495	3505	10	Shale & Sand
3505	3509	4	Sandy Shale
3509	3512	3	White Lime. T.D.