

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

EL PASO NATURAL GAS COMPANY

HARRISON #2

Company or Operator

Lease

Well No. 2 in NW 1/4 of Sec. 29 T. 24SR. 37E, N. M. P. M., Jal Field, Lea County.Well is 660 feet south of the North line and 660 feet East of the West line of Section 29

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

If patented land the owner is L. J. Calley, Address Andrews, Texas

If Government land the permittee is _____, Address _____

The Lessee is El Paso Natural Gas Company, Address El Paso, TexasDrilling commenced January 3 19 37 Drilling was completed February 18 19 37Name of drilling contractor Herschbach Drilling Co., Address Dallas, TexasElevation above sea level at top of casing 3290 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 TO	PURPOSE
13-3/8	40#	8	J&L	401'7"	Baker			
9-5/8	36#	8	J&L	2764'7"	"			
7	24#	8	J&L	3356'	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/8	13-3/8	401'7"	270	Halliburton	10	
9-5/8	9-5/8	2764'7"	700	"		
8-3/4	7"	3356'	100	"		

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 0 feet to 3650 feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing _____, 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 14,600 M Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1410#

EMPLOYEES

W. L. Payne, Driller T. M. Boyce, DrillerJ. P. McCrory, 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 17thEl Paso, Texas March 17, 1937day of March, 19 37Name C. L. RikerPosition Assistant General Supt.Representing El Paso Natural Gas Co.

Company or Operator

Mary C. McGinn
El Paso County, Texas Notary PublicMy Commission expires May 31, 1937Address 1010 Bassett Tower, El Paso, Texas

FORMATION RECORD

10-1-10

FROM	TO	THICKNESS IN FEET	FORMATION
0	160		Red Bed
160	355		Red Bed & Sand Rock
355	412		Red Bed
412	550		Red Bed & Shells
550	600		Blue Shale
600	670		Sand & Shells
670	700		Red Bed & Shells
700	834		Sand Rock & Shells
834	1060		Red Bed & Shells
1060	1165		Red Bed & Shells
1165	1395		Anhydrite
1395	1425		Anhydrite & Salt
1425	1600		Salt
1600	1695		Anhydrite & Salt
1695	1700		Anhydrite
1700	2069		Salt
2069	2260		Salt & Potash
2260	2272		Anhydrite
2272	2345		Anhydrite
2345	2350		Salt
2350	2390		Salt
2390	2420		Anhydrite
2420	2490		Salt & Potash
2490	2520		Salt & Potash
2520	2542		Anhydrite
2542	2670		Salt
2670	2680		Anhydrite
2680	2695		Salt
2695	2722		Gypsum & Anhydrite
2722	2759		Anhydrite
2759	2770		Brown Lime
2770	2821		Brown Lime
2821	2842		Lime & Anhydrite
2842	2844		Lime
2844	2885		Lime
2885	2950		Anhydrite & Lime
2950	2960		Sand
2960	2977		Anhydrite & Lime
2977	2979		Lime
2979	2985		Sand
2985	3005		Lime
3005	3012		Sandy Lime
3012	3035		Sandy Lime
3035	3042		Lime & Anhydrite
3042	3046		Lime
3046	3061		Sandy Lime
3061	3086		Lime
3086	3102		Anhydrite & Lime
3102	3105		Hard Lime
3105	3120		Sandy Lime & Shale
3120	3162		Sandy Lime
3162	3183		Lime
3183	3263		Lime
3263	3279		Hard Grey Lime
3279	3350		Lime
3350	3360		Hard Lime
3360	3373		Hard Grey Lime
3373	3390		Soft Fine Sand
3390	3466		Hard Lime
3466	3473		Sand
3473	3478		Hard Lime
3478	3479		Hard Grey Shale
3479	3483		Hard Grey Lime
3483	3486		Porous Lime
3486	3498		Hard Lime
3498	3499		Soft Lime
3499	3505		Soft Shale & Lime
3505	3552		Hard Lime
3552	3555		Sandy Lime Medium Hard
3555	3619		Lime
3619	3620		Blue Shale
3620	3622		Lime
3622	3625		Hard Sand
3625	3650		Hard Lime