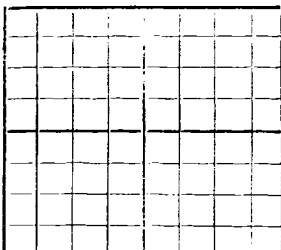


N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days
after completion of well. Indicate questionable data by fol-
lowing it with (?). Submit in duplicate.

Company **Texas Pacific Coal & Oil Company** Address **1710 Ft. Worth Nat'l. Bank Bldg.
Ft. Worth, Texas.**
J.A. Teague **Jal., New Mexico**

Send correspondence to **State of New Mexico** **W-2** **SE 1** **24** **18 S**
Well No. **37 E** in **Hobbs** of Sec. **18 S** T. **37 E**
R. **37 E**, N. M. P. M. **2056** Oil Field _____ County. _____

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

If patented land the owner is _____ Address **1710 Ft. Worth Nat'l. Bank
Bldg. Ft. Worth, Texas.**
The lessee is _____ Address _____

If not state or patented land, give status **August 5,** **30** **November 11,** **30**
Drilling commenced _____ Drilling was completed _____
Name of drilling contractor **Walter L. Donley** **507 Petroleum Bldg.**
Eastland Oil Company **Ft. Worth, Texas.** Address _____

Elevation above sea level at top of casing _____ feet.

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

OIL SANDS OR ZONES					
No. 1, from 3902	to 3907	No. 4, from 4042	to 4087		
No. 2, from 3959	to 4015	No. 5, from 4150	to 4184		
No. 3, from 4017	to 4037	No. 6, from 4184	to 4218		

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD									
SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
12 1/2	50	2nd. Hand		221	Plain		FROM	TO	
9" OD	34	8 Thd. Nat'l.		2782	Baker-Cement Float				
7" OD	24	10 Thd. Nat'l.		3951	Baker-Cement Float				
3"	9.30	11 1/2 Thd. Nat'l.		4202					

MUDDING AND CEMENTING RECORD					
SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	221	100	Halliburton		
9" OD	2782	510	"		
7" OD	3951	250	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

SHOOTING RECORD						
SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

0 **TOOLS USED** **4218**

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

November 7, **30** **PRODUCTION**

Put to producing _____, 19 _____ **99 5/10** **5/10 or 1**

The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
NONE **NONE**
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. _____

C.H. Scott **EMPLOYEES** **Ed Tucker**

V.H. Donley _____, Driller **L.C. Glim** _____, Driller

_____, 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 **30** Name **J.A. Teague**
November day of _____, 19 _____ Position **Superintendent - New Mexico**
W.L. Donley **Texas Pacific Coal & Oil Company**
_____, Notary Public. _____, Company or Operator

My commission expires **March 24-1933**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38	38	Rock White
38	48	10	Rock Broken
48	103	55	Sand Broken
103	104	01	Rock
104	110	06	Rock Sand
110	114	04	Lime Hard
114	215	101	Sand
215	666	451	Red Red
666	1066	274	Red Red Broken
1066	1146	80	Red Red
1146	1166	20	Rock Red
1166	1251	85	Red Red Sand
1251	1353	102	Rock Red Sand
1353	1400	47	Rock Red Shale
1400	1449	49	Rock Red, Sand Hard
1449	1480	31	Anhydrite, Shale Red
1480	1532	52	Anhydrite & Shale
1532	1598	66	Anhydrite Shale Sticky
1598	1610	12	Anhydrite Rock Red
1610	1700	90	Salt & Potash
1700	1703	03	Salt & Anhydrite
1703	2146	363	Salt & Potash
2146	2271	125	Salt Streaks Potash & Anhydrite
2271	2390	119	Salt & Anhydrite
2390	2605	215	Salt & Potash
2605	2615	10	Salt & Anhydrite
2615	2665	50	Anhydrite & Shale
2665	2694	29	Anhydrite
2694	2702	08	Rock Broken Lime
2702	2749	47	Anhydrite, Lime Broken
2749	2769	20	Lime Broken
2769	2779	10	Lime Sand
2779	2782	03	Anhydrite
2782	2841	59	Anhydrite & Lime Streaky
2841	2959	118	Lime Sandy, (Gas Sand)
2959	3074	115	Anhydrite, Lime Streaks
3074	3130	56	Anhydrite Lime Streaks
3130	3205	75	Anhydrite
3205	3273	68	Lime & Shale
3273	3353	80	Anhydrite, Shale, Lime, Red Streaks
3353	3373	20	Anhydrite & Lime
3373	3378	05	Sand (Show of Oil)
3378	3403	25	Anhydrite, Lime Shale
3403	3488	85	Anhydrite, sandy Lime Streaks
3488	3562	74	Anhydrite & Lime Shale
3562	3627	65	Anhydrite Broken
3627	3706	79	Anhydrite & Lime Shale
3706	3785	79	Anhydrite & Streaks sandy Lime
3785	3801	16	Anhydrite & Lime
3801	3841	40	Anhydrite Hard
3841	3878	37	Lime
3878	3902	24	Lime Hard & Anhydrite
3902	3948	46	Anhydrite & Lime
3948	3951	03	Lime Gray
3951	3971	20	Sand
3971	3992	21	Lime Sandy
3992	4025	33	Lime & Sand
4025	4043	18	Lime Hard, (Showing Gas)
4043	4075	32	Lime
4075	4090	15	Sand & Lime
4090	4135	45	Lime Sandy (Oil)
4135	4190	55	Lime Sandy
4190	4198	08	Lime Gray
4198	4208	10	Lime

Notes: 3" tubing stuck while tubing well.
Set 2nd. Whipstock at Thirty Seven Forty Nine.

3749	3778	29	Anhydrite & Streaks sandy Lime
3778	3799	21	Anhydrite
3799	3815	16	Anhydrite Hard
3815	3842	27	Anhydrite
3842	3853	11	Lime Hard
3853	3858	05	Anhydrite
3858	3871	13	Lime Gray
3871	3882	11	Lime Gray Hard
3882	3902	20	Lime
3902	3907	05	Lime Hard
3907	3927	20	Lime Sandy (Show of Oil)
3927	3940	13	Lime Sandy
3940	3959	19	Lime
3959	3995	36	Lime (Show of Oil)
3995	4015	20	Sand (Show of Oil)
4015	4017	02	Lime
4017	4037	20	Lime (Show of Oil)
4037	4042	05	Lime Blue
4042	4045	03	Lime Hard (Show of Oil)
4045	4087	42	Sand & Lime (Show of Oil)
4087	4105	18	Lime Soft Sandy
4105	4119	14	Lime Broken
4119	4135	16	Sand & Lime
4135	4140	05	Lime Hard
4140	4150	10	Lime
4150	4184	34	Lime Broken Sandy (Show of Oil)
4184	4214	30	Lime Broken
4214	4218	04	Lime

4218 TOTAL DEPTH