

A blank 10x10 grid with a small handwritten '0' in the top right corner.

U. S. LAND OFFICE ~~San Antonio~~
SERIAL NUMBER ~~077764~~
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 447, Farmington, New Mexico
 Lessor or Tract Schumacher Field Blanco State New Mexico
 Well No. 10 Sec. 18 T. 30N R. 10W Meridian N. M. P. M. County San Juan
 Location 1000 ft. N. X of N Line and 400 ft. W. X of E Line of Section 18 Elevation 6430
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed David L. Hendrick

Date November 17, 1953 Title Petroleum Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling ----- July 27 -----, 1953 Finished drilling ----- October 19 -----, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ~~2875~~ to ~~2933 (G)~~ No. 4, from ~~5148~~ to ~~5221 (G)~~
No. 2, from ~~4401~~ to ~~4653 (G)~~ No. 5, from _____ to _____
No. 3, from ~~4653~~ to ~~5148 (G)~~ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8	25.4	3*	Armco	162	HOWCO				Surface
7	23	3 RD	Young	1964	Baker				Prod. Tubing
7	20	4 RD	Young	31	Baker				Prod. Tubing
2	4.7	8 RD	Young	5220					Prod. Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
MAK-5/8	176	125	Circulated		
	4995	500	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material.....	Size	
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SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Ota.	Reg.	S. N. G.	732	10-26-50	38-5221	5221

TOOLS USED

TOOLS USED

Rotary tools were used from 0 feet to 4995 feet, and from 4995 feet to 5221 feet. **Gas Drilling**

Cable 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

DATES

~~October 27~~-----, 1953 Put to producing -----, 19-----

The production for the first 24 hours was barrels of fluid of which% was oil;% emulsion;% water; and% sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours, 330,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1423

EMPLOYEES

_____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1090	1090	Tan cr-grn ss w/thin sh breaks.
1090	1603	513	Variegated sh w/thin ss breaks.
1603	2007	404	Tan to gry cr-grn ss interbedded w/gry sh.
2007	2093	86	Ojo Alamo ss. White cr-grn s.
			Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss.
2093	2644	551	Fruitland formation. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
2644	2875	231	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss.
2875	2933	58	
2933	4401	1468	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
4401	4653	252	Cliff House ss. Gry, fine-grn, dense sil ss.
4653	5148	495	Menefee formation. Gry, fine-grn s, carb sh and coal.
5148	5221	73	Point Lookout formation. Gry, very fine sil ss w/frequent sh breaks.
			Mancos formation. Gry carb sh.

	<u>Tops:</u>	
Ojo Alamo	2007	Lewis
Kirtland	2093	Cliff House
Fruitland	2644	Menefee
Pictured Cliffs	2875	Pt. Lookout

10-43094-3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1. The first step is to identify the problem. In this case, the problem is that the system is not working properly.

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To _____

HISTORY OF OIL OR GAS WELL

board name to be changed	giving bank	board name to be changed	giving bank
board name to be changed	giving bank	board name to be changed	giving bank

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
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References