

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079265
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
PRIOR
DEC 24 1957
U. S. DEPARTMENT OF THE ARMY
FACILITY: WASHINGTON FIELD OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
 Lessor or Tract Klein Field So. Blanco P. C. Ext. State New Mexico
 Well No. 6 Sec. 35 T. 26N R. 6W Meridian N.M.P.M. County Rio Arriba
 Location 1750 ft. [N.] of S Line and 1750 ft. [E.] of W Line of Section 35 Elevation 6337
 (Box) (W) (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.

Date December 12, 1957 Title Petroleum Engineer

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

Commenced drilling -----10-1-----, 19-57-- Finished drilling -----10-4-----, 19-57-

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2513 to 2589 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, 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—	
8 5/8"	24	8 Rd.	J-55	120'	Howco				Surface
5 1/2"	25.5	8 Rd.	J-55	261.31	Baker				Prod. Casing
HISTORY OF OIL OK CY2 WELL									
1 1/4"	2.3	8 Rd.	Grade B	2569					Prod. Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	130	100	Circulated		
5-1/2"	2627	150	Single Stage		

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
			See Well History			

TOOLS USED

TOOLS USED

Rotary tools were used from ----- feet to 2630 feet, and from ----- feet to ----- feet

Cable tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet

DATES

-----10-19-----, 1957-----	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 1,004,000-----	Gallons gasoline per 1,000 cu. ft. of gas -----
Rock pressure, lbs. per sq. in. -----909-----	A.C.F. = 1009 MCF/D

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	1860	1860	Tan to gry cr-grn ss interbedded w/gry sh.
1860	2022	162	Ojo Alamo ss. White cr-grn s.
2022	2342	320	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2342	2513	171	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2513	2589	76	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2589	2630	41	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

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[illegible]

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Signed _____
Official _____

Location _____ ft. [N.] of _____ [W.] of _____ line of _____ Elevation _____
Well No. _____ Sec. _____ T. _____ R. _____ N. _____
Lessor or Tract _____
County _____ State _____
Company _____
Address _____

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

Oil or Gas Sands or Zones

(Dated: 1957-10-10)

to	from 10.00	to	from 10.00
to	from 10.00	to	from 10.00
to	from 10.00	to	from 10.00

IMPORTANT WATER BANDS

00	1990.1.6.10	01	1990.1.6.10
02	1990.1.6.10	03	1990.1.6.10

2600#, avg. tr. pr. 2600#, dropped one set of 20 balls for two stages. IR 58 RPM.

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

[illegible]

TOOLS USED

Foot and from	Foot to	Foot and from	Foot to
Foot and from	Foot to	Foot and from	Foot to

DATA

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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	The production for the first 84 hours was
	No water and sediment
Gravimetrically	

It gas well, ca. 1 ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas
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EMPLOYEES

	Differ	
	Differ	

FORMATION RECORD

[illegible]

FORMATION RECORD—Continued

TOTAL-RENT

FORMATION

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