

[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company ROLAND RICH WOOLLEY Address Box 456, Artesia, New Mexico
 Lessor or Tract Arnold Field Fren State New Mexico
 Well No. 14A Sec. 22 T. 17S R. 30E Meridian NMDM County Elly
 Location 330ft. {N.} of S Line and 990ft. {E.} of E Line of Section 22 Elevation _____
 (Specify four relative to one 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 July 12, 1950 Signed C. D. [Signature]
Title Superintendent

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

Commenced drilling June 1, 1950 Finished drilling July 1, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1915 to 1922 No. 4, from _____ to _____
 No. 2, from 1947 to 1953 No. 5, from _____ to _____
 No. 3, from 1969 to 1978 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

Size casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From--	To--	
History of oil or gas well									
70-12500- P. & ROBERTSON'S PRINTING OFFICE									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	480	50	Denton	heavy	top to bottom
7"	1910	100	"	"	"

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
		Dugont 304E	164	6/27	1941-83	total depth

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 1987 feet, and from _____ feet to _____ feet.

DATES

Put to producing July 1, 1950

The production for the first 24 hours was 14 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. E. Fleming	Driller	E. Earl Smith	Driller
W. H. Settlementre	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15	15	Sand
15	25	10	Caliche
25	150	125	Red bed and sand
150	200	50	Red sand
200	235	35	Red Bed
235	250	15	Sandy shale
250	275	25	Red bed
275	365	90	Anhydrite
365	450	85	Red bed
450	1187	737	Salt
1187	1250	63	Anhydrite
1250	1270	20	Anhydrite & salt stringers
1270	1375	5	Anhydrite
1375	1385	10	Anhydrite & shale
1385	1440	55	Anhydrite & red bed breaks
1440	1480	40	Anhydrite & red bed
1480	1785	305	Anhydrite
1785	1795	10	Brown lime
1795	1807	12	Brown lime & anhydrite shells
1807	1850	43	Anhydrite
1850	1875	25	Brown lime (S/O 1850-60)
1875	1910	35	Anhydrite
1910	1922	12	Brown lime (S/O 1915-22)
1922	1925	3	Anhydrite
1925	1953	28	Brown lime (S/O 1947)
1953	1961	8	Brown lime & anhydrite
1961	1984	23	Anhydrite - Total Depth
	1987		Total Depth after cleanout

(OVER)

1E 43004 0

PLEASE DO PRINT IN THE SPACES PROVIDED

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GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

	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	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	52
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The information given herewith is a complete and correct record of the well and all work done thereon
as far as can be ascertained from all available records.

Location of the well in the _____ Township _____ Range _____ Meridian _____ County _____ State _____

Address _____

1. The undersigned on this paper is for the condition of the well at above date.

 Title _____

Signed _____

OIL OR GAS SANDS OR ZONES

(3) Γ may stop (4)

01	0001, 4.0N	01	0001, 4.0N	01	0001, 4.0N
01	0001, 5.0N	01	0001, 5.0N	01	0001, 5.0N
01	0001, 6.0N	01	0001, 6.0N	01	0001, 6.0N

IMPORTANT WATER SAVING

0900391 001240

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

16-43084-1 U. S. GOVERNMENT PRINTING OFFICE

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