

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032326 (a)
LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 60 - Hobbs, New Mexico
Lessor or Tract Jack A-20 Field Mattix State New Mexico
Well No. 7 Sec. 20 T. 24 R. 37 Meridian N.M.P.M. County Lea
Location 660 ft. N. of N. Line and 1980 ft. E. of E. Line of Sec. 20 Elevation 3226 GM

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 September 27, 1939 Title Dist. Supt.

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

Commenced drilling 9-5-39, 1939 Finished drilling 9-24-39, 1939

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3490 to 3585 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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	389	225	Halliburton		
7"	3293	900	Halliburton		

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
3 1/2"	Risonite	S.N.G.	240 qts.	9-25-39	3490-3585	

TOOLS USED

Rotary tools were used from 0 feet to 3585 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

September 27, 1939, 19 _____ Put to producing _____ October 1, 1939, 19 _____

The production for the first 24 hours was 552 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours 1,020,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Driller Guy Swenson, Driller

Driller J. P. Ivy, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3201	3202	1	...
3202	3203	1	...
3203	3204	1	...
3204	3205	1	...
3205	3206	1	...
3206	3207	1	...
3207	3208	1	...
3208	3209	1	...
3209	3210	1	...
3210	3211	1	...
3211	3212	1	...
3212	3213	1	...
3213	3214	1	...
3214	3215	1	...
3215	3216	1	...
3216	3217	1	...
3217	3218	1	...
3218	3219	1	...
3219	3220	1	...
3220	3221	1	...
3221	3222	1	...
3222	3223	1	...
3223	3224	1	...
3224	3225	1	...
3225	3226	1	...
3226	3227	1	...
3227	3228	1	...
3228	3229	1	...
3229	3230	1	...
3230	3231	1	...
3231	3232	1	...
3232	3233	1	...
3233	3234	1	...
3234	3235	1	...
3235	3236	1	...
3236	3237	1	...
3237	3238	1	...
3238	3239	1	...
3239	3240	1	...
3240	3241	1	...
3241	3242	1	...
3242	3243	1	...
3243	3244	1	...
3244	3245	1	...
3245	3246	1	...
3246	3247	1	...
3247	3248	1	...
3248	3249	1	...
3249	3250	1	...
3250	3251	1	...
3251	3252	1	...
3252	3253	1	...
3253	3254	1	...
3254	3255	1	...
3255	3256	1	...
3256	3257	1	...
3257	3258	1	...
3258	3259	1	...
3259	3260	1	...
3260	3261	1	...
3261	3262	1	...
3262	3263	1	...
3263	3264	1	...
3264	3265	1	...
3265	3266	1	...
3266	3267	1	...
3267	3268	1	...
3268	3269	1	...
3269	3270	1	...
3270	3271	1	...
3271	3272	1	...
3272	3273	1	...
3273	3274	1	...
3274	3275	1	...
3275	3276	1	...
3276	3277	1	...
3277	3278	1	...
3278	3279	1	...
3279	3280	1	...
3280	3281	1	...
3281	3282	1	...
3282	3283	1	...
3283	3284	1	...
3284	3285	1	...
3285	3286	1	...
3286	3287	1	...
3287	3288	1	...
3288	3289	1	...
3289	3290	1	...
3290	3291	1	...
3291	3292	1	...
3292	3293	1	...
3293	3294	1	...
3294	3295	1	...
3295	3296	1	...
3296	3297	1	...
3297	3298	1	...
3298	3299	1	...
3299	3300	1	...

FROM	TO	TOTAL FEET	FORMATION

Total depth 3585' GM. Lime and sand pay from 3490-3585'. 2" tubing was set at 3577' and well tested 23 bbls. Oil per hour on 6 hour test with 1020 MCF gas flowing thru 3/4" choke an 2" tubing.

Texas-New Mexico Pipe Line Company to connect and run allowable effective 10-1-

INFORMATION TIPS

3790-3585	Pay
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[illegible]

DATE: 10/10/1964

[illegible]

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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SECRET

U. S. GOVERNMENT PRINTING OFFICE 16-48004-2
