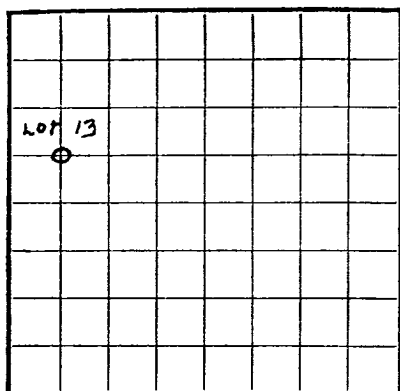


Form 9-380

Las Cruces
U. S. LAND OFFICE 069641
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

FEB 24 1958

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company John H. Trigg Address P. O. Box 5629 Roswell, New Mexico
Lessor or Tract Federal "P" Lease Field West Henshaw (Ext.) State New Mexico
Well No. 1-3 Sec. 3 T16S R30E Meridian N.M.P.M. County Eddy
Location 3300 ft. N. of S. Line and 660 ft. NE of W Line of Section 3 Elevation 3863
(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 Hugh W. Pickett Title Geologist
Date February 25, 1958

The summary on this page is for the condition of the well at above date.
Commenced drilling 12-28, 1957 Finished drilling 1-26, 1958

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2838 to 2863 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 2134 to 2156 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—	
10	3/4"	32#		J-55	419	Texas Pattern				
8	5/8"	24#		J-55	2149	Texas Pattern - all pulled				
5	1/2"	15.5#		J-55	2819	Guide				

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10	3/4"	425'	75	Pump		
8	5/8"	2155'	M	Pump	Heavy	20 sacks gal
5	1/2"	2825'	100	Pump		

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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2869 feet, and from _____ feet to _____ feet

DATES

February 25, 1958 Put to producing 1-31-, 1958

The production for the first 24 hours was 47 barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 37⁰

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

O. E. Wood, Driller D. H. Dillard, Driller
John C. Alexander, Driller _____, Driller

FORMATION RECORD

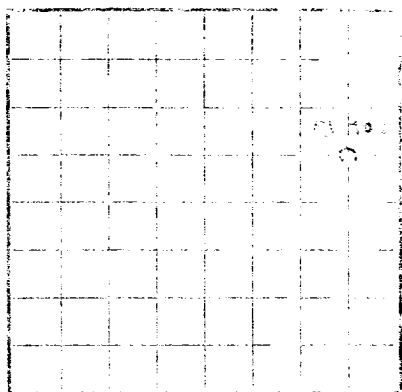
FROM—	TO—	TOTAL FEET	FORMATION
0	315	315	Sandy red shale
315	325	10	Anhydrite
325	365	40	Shale
365	385	20	Anhydrite
385	1200	815	Salt
1200	1355	155	Anhydrite
1355	1400	45	Red rock
1400	2135	735	Anhydrite and shale
2135	2155	20	Water sand
	(SLM 2159 = 2155)		
2155	2360	205	Anhydrite
2360	2380	20	Red Sand
2380	2630	250	Anhydrite with shale and lime breaks
2630	2640	10	Lime
2640	2660	20	Red sand
2660	2705	45	Lime
2705	2775	70	Anhydrite and sand
2775	2800	25	Lime
2800	2830	30	Anhydrite and red bed
2830	2863	33	Sand - oil
2863	2869	6	White lime
	2869' T. D.		

1. *Chrysomelids* (Coleoptera: Chrysomelidae) - 1000
2. *Curculionids* (Coleoptera: Curculionidae) - 1000
3. *Chrysomelids* (Coleoptera: Chrysomelidae) - 1000
4. *Curculionids* (Coleoptera: Curculionidae) - 1000
5. *Chrysomelids* (Coleoptera: Chrysomelidae) - 1000
6. *Curculionids* (Coleoptera: Curculionidae) - 1000
7. *Chrysomelids* (Coleoptera: Chrysomelidae) - 1000
8. *Curculionids* (Coleoptera: Curculionidae) - 1000
9. *Chrysomelids* (Coleoptera: Chrysomelidae) - 1000
10. *Curculionids* (Coleoptera: Curculionidae) - 1000

SECRET

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

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 _____

_____ of _____ Line and _____ of _____ of _____

Well No. _____ Township _____ Range _____

_____ of _____ State _____

County _____

ZNY

HOME STAY TEL: 8084

1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402</
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COPIES DESTROYED

1. **Identify the main components of the system.** The system consists of a **client** and a **server**. The client is responsible for sending requests to the server and receiving responses. The server is responsible for processing requests and returning responses.

2. **Describe the flow of data.** Data flows from the client to the server and back. The client sends a request to the server, and the server returns a response to the client.

3. **Explain the role of each component.** The client's role is to initiate requests and receive responses. The server's role is to process requests and return responses.

4. **Discuss the system's architecture.** The system is a **client-server architecture**. The client and server are separate entities that communicate over a network.

5. **Identify the system's dependencies.** The system depends on a **network** for communication between the client and server.

6. **Describe the system's security.** The system uses **SSL/TLS** for secure communication between the client and server.

7. **Explain the system's scalability.** The system is **scalable** because it can handle a large number of clients and servers.

8. **Discuss the system's performance.** The system's performance is **high** because it can process requests quickly and return responses fast.

9. **Identify the system's limitations.** The system has a **limited** number of clients and servers that can be supported.

10. **Describe the system's future plans.** The system will be **improved** by adding more features and optimizing its performance.

HISTORY OF OIL OR GAS WELL

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]