

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Branas Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address YALE E. KEY, INC. dba KEY ENERGY SERVICES, PERMIAN BASIN DIVISION P. O. BOX 2040, HOBBS, NM 88241		OGRID Number 19797
		Reason for Filing Code CH 6-01099 - NAME CHANGE
API Number 30 - 0 25-07551	Pool Name BSW SALADO	Pool Code 96173
Property Code 16476	Property Name TRUCKER'S BRINE STATION	Well Number 2

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	33	18S	38E		1980	SOUTH	1980	WEST	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code S	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description

IV. Produced Water

POD	POD ULSTR Location and Description

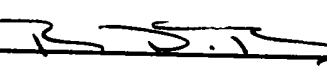
V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations	DHC, DC, MC
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

"I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 
Printed name: RAY D. RAMSEY
Title: DIVISION MANAGER
Date: 8/25/99 Phone: 505-393-9171

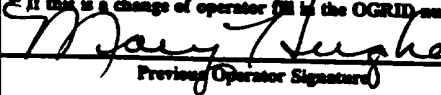
OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date: SEP 22 1999

"If this is a change of operator fill in the OGRID number and name of the previous operator


Previous Operator Signature: ROWLAND TRUCKING CO., INC. 8/25/99
Printed Name: BY: MARY HUGHES
Title: SECRETARY/TREASURER
Date:



OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

February 25, 1949

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____

Continental Oil Company State A-13 Well No. 10 in the _____

SW/4 Company or Operator Lease
of Sec. 18, T. 38 E., N. M. P. M.,
Bowers Field, Lea County.

The dates of this work were as follows: February 22, 1949 to February 24, 1949

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____ 19____

and approval of the proposed plan ~~was~~ (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Subject well was drilled to 3198' in sandstone and lime. On 2-22-49, set 5-1/2" OD casing at 3195' and cemented with 1000 sacks, using 8 centralizers and 73 scratchers.

30' cement inside casing. On 2-23-49 tested casing for 30 minutes with 1200 psi pressure, drilled plug to 3198', tested for 30 minutes with 1200 psi pressure. No drop in pressure.

Witnessed by _____		Name _____		Company _____		Title _____	
Subscribed and sworn before me this _____				I hereby swear or affirm that the information given above is true and correct.			
25th day of February 19 49				Name _____			
J. P. McFarland				Position District Superintendent			
Notary Public				Representing Continental Oil Company			
				Company or Operator			
My commission expires 5-17-49				Address Box CC, Hobbs, New Mexico			

Remarks:

APPROVED

Date FEB 26 1949

Roy Yarbrough
Name
Oil & Gas Inspector
Title

2017 RELEASE UNDER E.O. 14176

11-11-59 21059 21110-21120

[illegible]

1. RECEIVED 10/10/68 10:10 AM
2. RECEIVED 10/10/68 10:10 AM

[illegible]

GODWIN TOWN JUN 1968

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, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

$\mathcal{H}^1(\mathbb{R}^n) \subset \mathcal{H}^1(\mathbb{R}^n)$

1. The first step in the process of creating a new product is to identify a market need. This involves conducting market research to determine what consumers want and what is currently available. Once a need is identified, the next step is to develop a concept for a product that meets this need. This often involves brainstorming and sketching ideas. The third step is to create a prototype, which is a preliminary model of the product. This allows the designer to test the product's functionality and make necessary adjustments. Finally, the product is manufactured and distributed to the market. Throughout this process, it is important to maintain communication with potential customers to ensure the product meets their expectations.

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971).

[illegible]

11/11/1964

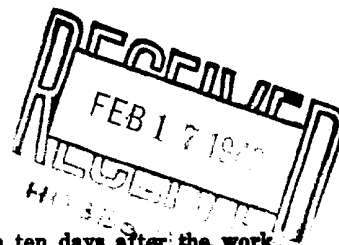
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DUPLICATE

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	1	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

February 13, 1949 Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____
Continental Oil Company State _____ Well No. 10 in the

Company or Operator

Lease

SW 1/4 of Sec. 33, T. 1S, R. 33-E, N. M. P. M.,
Bowers Field, _____ County.

The dates of this work were as follows: February 12, 1949 - February 14, 1949

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____ 19____

and approval of the proposed plan ~~was~~ (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Subject well was drilled to 150' on 2-12-49 set 9 5/8" OD casing at 125' and cemented with 200 sacks of cement.

On 2-14-49 drilled plug on 9 5/8" casing. After waiting two hours, hole tested dry. Casing 150' to 125'.

Witnessed by _____	Name _____	Company _____	Title _____
Subscribed and sworn before me this _____	I hereby swear or affirm that the information given above is true and correct.		
15th day of February 1949	Name _____	Position _____	
<i>J. V. McBurnick</i>	Position _____	Representing _____	
Notary Public	Representing _____	Company or Operator _____	
My commission expires 5-17-49	Address _____	Hobbs, New Mexico	

Remarks:

APPROVED

Date

February 17, 1949

Roy Yachrough
Oil & Gas Inspector
Title

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

February 2, 1949

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Place

Date

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Continental Oil Company

State A-33

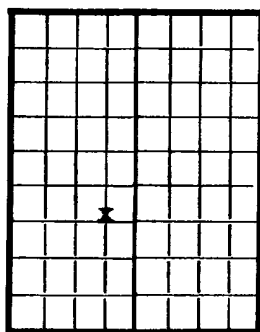
Well No. 10 in SW/4

Company or Operator

Lease

of Sec. 33, T 18-S, R 38-E, N. M., P. M., Bowers Field, Lea County.

N



AREA 640 ACRES

The well is 1980 feet (N.) (E.) of the South line and 1980 feet (E.) (W.) of the West line of Section 33 18S-38E

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is

Address

If government land the permittee is

Address

The lessee is Continental Oil Company

Address Ponca City, Oklahoma

LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows:

Rotary tools to total depth

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
13-3/4	10-3/4	32 75#	New	400'	Cemented	250
	5-1/2	14#	New	3200'	Cemented	800

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3200 feet.

Additional information:

Approved

FEB 3 1949

except as follows:

Return to top of salt section on 5 1/2 casing

OIL CONSERVATION COMMISSION

By

Roy Yankovich
OIL & GAS INSPECTOR

Title

Sincerely yours,

CONTINENTAL OIL COMPANY

Company or Operator

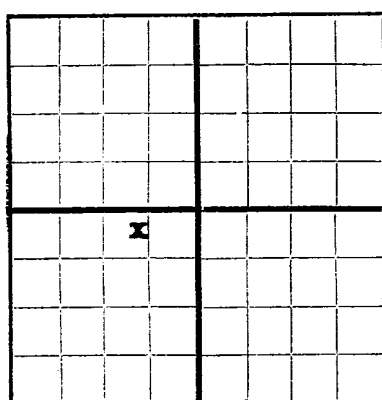
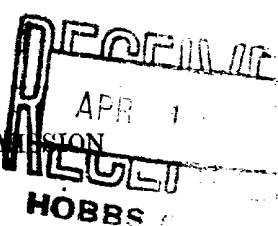
By

Position District Superintendent

Send communications regarding well to

Name A E Owen

Address Box CC, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New MexicoAREA 640 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company

Box CC, Hobbs, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

State **A-33** Company or Operator **10** SW/4 of Sec. **33** T. **18-S**
Well No. **38-E** Lease **Bowers** Address **Lea**
R. **3300**, N. M. P. M., **3300** Field, **Sec. 33-18S-38E** County.
Well is **3300** feet south of the North line and **3300** feet west of the East line of.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is. Address.
If Government land the permittee is. Address. **Ponca City, Oklahoma**
The Lessee is. Address. **February 9, 1949**
Drilling commenced. **Two States Drilling Company** Drilling was completed. **Dallas, Texas** 19.
Name of drilling contractor. Address.
Elevation above sea level at top of casing **3644** feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
9-5/8	40	8 R	J-55	279'1"					
9-5/8	36	8 R	J-55	58'6"	T.P.				
5-1/2	14	8 R	J-55	1533'8"					
5-1/2	15.5	8 R	J-55	1677'7"	Guide				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8	345'	200	HOWC Co.		
7-7/8	5-1/2	3195'	1000	HOWC Co.		

PLUGS AND ADAPTERS

Heavy plug—Material Length Depth Set
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **0** feet to **3198** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **February 24, 1949**
The production of the first 24 hours was **144** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be. **43°**
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

C. V. Parker, Driller **S. H. Partee**, Driller
C. E. Simpson, Driller **M. L. Steele**, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **21st**
day of **March**, 19 **49**
J. P. McFarland
Notary Public
My Commission expires **5-17-49**

Hobbs, New Mexico **3-21-49**
Name **[Signature]** Date
Position **District Superintendent**
Representing **Continental Oil Company**
Address **Box CC, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	200	200	Surface sand
200	1325	1125	Red bed
1325	1440	115	Red bed and shells
1440	1620	180	Anhydrite and gyp
1620	1625	5	Anhydrite
1625	2435	810	Salt and shells
2435	2510	75	Salt, shells and anhydrite
2510	2635	125	Anhydrite and gyp
2635	3148	513	Anhydrite
3148	3156	8	Sand
3156	3182	26	Anhydrite
3182	3188	6	Sand
3188	3198	10	Anhydrite and lime.

Well was drilled to 3198' in anhydrite and lime.

Well was not shot

Well was not acidized.

Casing was perforated 3148' to 3156' with 32 shots.

Completed for initial potential of 144 barrels oil, no water, in 24 hours, based on 6-hour test of 36 barrels oil, no water, flowing through 18/64" choke on 2" tubing, with 69 MCF gas, GOR 479, casing pressure 600#, tubing pressure 400#.

Pay: Bowers from 3148' to 3156'.

Gravity of oil: 43 degrees.

Pipe Line Connection: Humble Pipe Line Company

Derrick floor: 10' above ground.

Date total depth reached: 2-20-49.

Date completion test: 2-24-49

Copies to: Orig/2 N.M.O.C.C.

HLJ-2 HM District Foreman File