

P. O. Box 965
Farmington, New Mexico

July 23, 1956

Shelly Oil Company
Box 426
Farmington, New Mexico

RE: Santa Fe 079602

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated July 23, 1956 covering your well No. 4 L. L. McConnell in NW $\frac{1}{4}$ sec. 31, T. 25 N., R. 3 W., N. M. P. M., Rio Arriba County, New Mexico, Undesignated pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

P. T. McGrath
District Engineer

PTMcGrath:al

COPY TO O. G. C.

SECRET

101-23-2000

[illegible]

SECRET - EYES ONLY

1993/51

[illegible][illegible]

...granted by the ...
...and ...

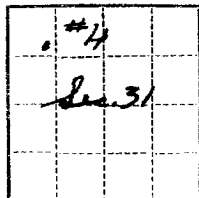
1. *Y. enterocolitica* serotype 4/O:3, which is the most common serotype in the pig population, was isolated from 100% of the piglets and 100% of the adult pigs.

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, 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, 26

Division of
General Statistics

Lab 08197

2007-900



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office San Jose, N.M.
Lease No. S. F. 079602
Unit L. L. McCormall

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	☒	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

L. L. McCormall

July 23, 1956

Well No. 4 is located 1125 ft. from N line and 980 ft. from W line of sec. 31

NW 1/4 Section 31 (1/4 Sec. and Sec. No.) 25 (Twp.) 3 (Range) S. F. M. (Meridian)
Undesignated (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is our intention to drill well No. 4 to approximately 3700' to test the Pictured Cliffs formation. Our casing program is as follows:

200' - 10-3/4" OD casing, cemented with 200 lbs. reg. cement-circulated.
3700' - 5-1/2" OD casing, cemented with 120 lbs. reg. cement.

The designated drilling unit is the NW 1/4 Section 31

ILLEGIBLE

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shelly Oil Company

Address Box 426

Farmington, New Mexico

By _____

Title District Foreman



NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date July 21, 1956

Operator Skelly Oil Company Lease _____

L.L. McConnell #4
Well No. _____ Section 31 Township 25 North Range 3 West NMPM

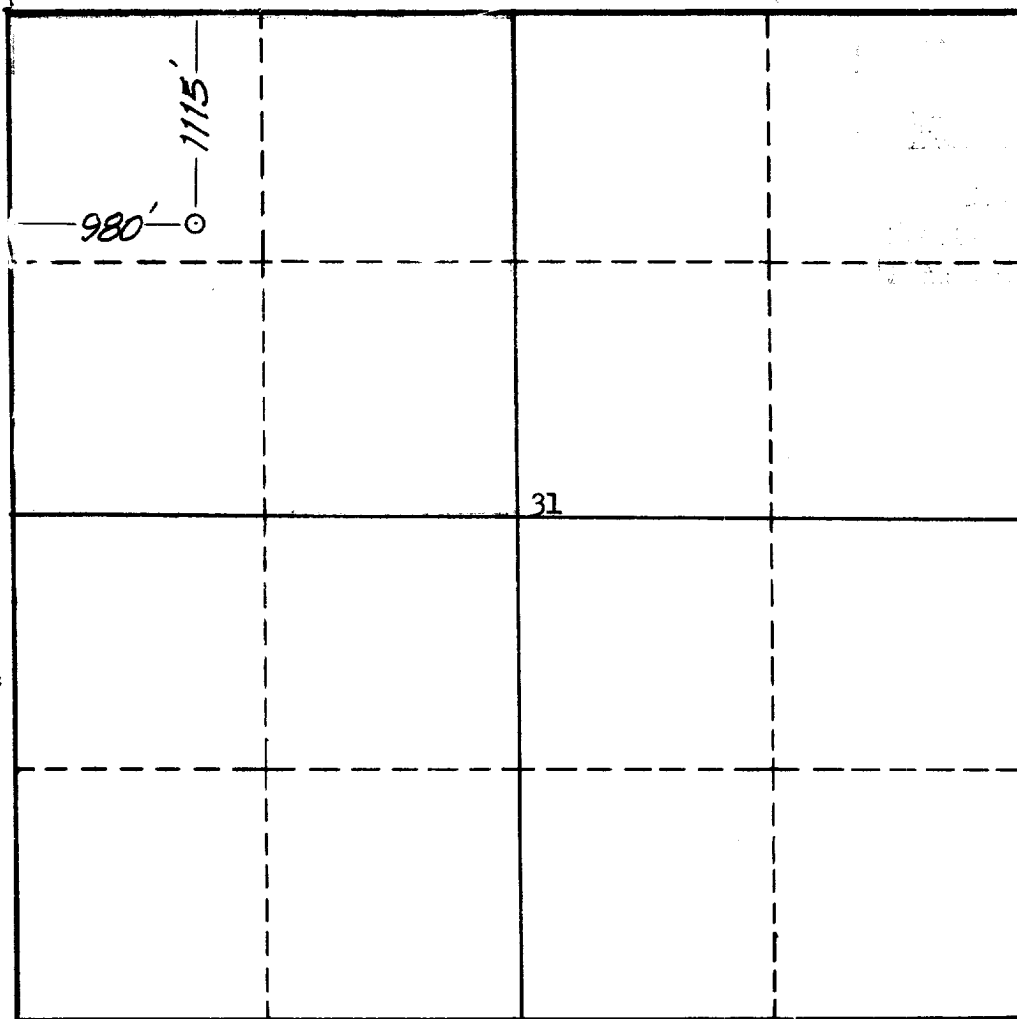
Located 1115 Feet From North Line, 980 Feet From West Line,

Rio Arriba County, New Mexico. G. L. Elevation _____

Name of Producing Formation Pictured Cliffs Pool Undesignated Dedicated Acreage 160

158.52

(Note: All distances must be from outer boundaries of Section)



NOTE

This section of
form is to be
used for gas
wells only.



SCALE: 1"=1000'

1. Is this Well a Dual Comp. ? Yes No
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes No

Name _____
Position District Foreman
Representing Skelly Oil Company
Address Box 436, Farmington, New Mexico

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed July 21, 1956
James P. Leese
Registered Professional Engineer and/or
Land Surveyor James P. Leese
Reg. No. 1463 New Mexico.

SKELLY OIL COMPANY

3-25-68

WELLS REQUIRING FILE CORRECTION ONLY

LEASE NAME & WELL NUMBER	LOCATION	POOL	PRESENT ACREAGE	CORRECT ACREAGE
East Bisti Unit #108	D-7-24N-9W	Bisti Gallup	80 N/2 NW/4	80.36 ✓
East Bisti Unit #112	F-7-24N-9W	Bisti Gallup	80 S/2 NW/4	80.28 ✓
East Bisti Unit #115	L-7-24N-9W	Bisti Gallup	80 W/2 SW/4	80.32 ✓
East Bisti Unit #85	D-2-24N-10W	Bisti Gallup	80 N/2 NW/4	81.05 ✓
East Bisti Unit #84	B-3-24N-10W	Bisti Gallup	80 N/2 NE/4	81.10 ✓
East Bisti Unit #83	D-3-24N-10W	Bisti Gallup	80 N/2 NW/4	82.02 ✓
East Bisti Unit #82	B-4-24N-10W	Bisti Gallup	80 N/2 NE/4	82.00 ✓
East Bisti Unit #81	C-4-24N-10W	Bisti Gallup	80 N/2 NW/4	81.04 ✓
Lydia Rentz #1	M-19-25N-3W	So. B1. PC	160	158.05 ✓
L. L. McConnell #7	D-30-25N-3W	So. B1. PC	160	158.87 ✓
L. L. McConnell #1	N-30-25N-3W	So. B1. PC	160	158.97 ✓
L. L. McConnell #4	D-31-25N-3W	So. B1. PC	160	158.52 ✓
V. R. Nordhaus #1	D-19-25N-7W	Ballard PC	160	160.01 ✓
East Bisti Unit #25	M-19-25N-10W	Bisti Gallup	80 S/2 SW/4	79.34 ✓
East Bisti Unit #34	C-30-25N-10W	Bisti Gallup	80 N/2 NW/4	79.31 ✓
East Bisti Unit #38	E-30-25N-10W	Bisti Gallup	80 S/2 NW/4	79.37 ✓
East Bisti Unit #37	G-30-25N-10W	Bisti Gallup	79.72 S/2 NE/4	80 ✓
East Bisti Unit #44	K-30-25N-10W	Bisti Gallup	80 N/2 SW/4	79.43 ✓
East Bisti Unit #54	M-30-25N-10W	Bisti Gallup	80 S/2 SW/4	79.49 ✓
East Bisti Unit #55	C-31-25N-10W	Bisti Gallup	80 N/2 NW/4	79.58 ✓
Gallegos Gal. Sand Unit #21	C-5-26N-12W	Gallegos Gal.	40	39.59 <i>94</i> ✓
J. Q. Marshall #2	F-1-27N-9W	So. B1. PC	160	159.10 ✓
Neah Victoria #2	H-1-27N-9W	So. B1. PC	160	159.70 ✓

WELLS FOR WHICH FORM C-102, ACREAGE DEDICATION PLAT, MUST BE FILED
(PLEASE FILE IN TRIPLICATE)

Uicarilla B #3	D-5-24N-5W	Basin Dak.	W 320	W 344.66
C. W. Roberts #1	D-18-25N-3W	So. B1. PC	160	155.77
C. W. Roberts #2	L-18-25N-3W	So. B1. PC	160	156.27
Marshall A #2	F-1-27N-9W	So. B1. PC	160	152.13