

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

BX 0512335

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government F

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT UNDES.

Washington Ranch Morrow

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 22-T25S-R24E

12. COUNTY OR PARISH

13. STATE

Mddy

N. Mex.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER **Dry hole**

2. NAME OF OPERATOR

Cities Service Oil Company

3. ADDRESS OF OPERATOR

Box 4905 - Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)At surface 760' FSL & 1930' FSL of Sec. 22, T25S, R24E,
Mddy Co., N. Mexico

14. PERMIT NO.

30-015-20653

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3717 GS

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☒(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

T.T. 7300' Shale. plugged and abandoned. Drilled to a T.D. of 7300' and plugged and abandoned in the following manner:

1. Loaded hole with mud laden fluid.
2. Spotted a 50 sack cement plug @ 6900-6940'.
3. Spotted a 25 sack cnt. plug @ 5800-5700'.
4. Spotted a 30 sack cement plug @ 5040-4940'.
5. Cut and pulled 61 jts. (1907') of 3-5/8" casing.
6. Spotted a 102 sack cement plug @ 1900-1710'.
7. Spotted a 153 sack cement plug @ 775-575'.
8. Spotted a 15 sack cement surface plug @ 20-0'.
9. Dry hole marker will be installed and location cleared of all debris.

Note: USGS notified but did not witness plugging.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Region Operation Manager

DATE

April 19, 1973.

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0512335

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government P

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT Under,
Washington Ranch Monow

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 12-T23S-R24E

12. COUNTY OR PARISH

Eddy

13. STATE

N. Mex.

1.

OIL WELL ☐ GAS WELL ☐ OTHER ☒ Dry Hole

2. NAME OF OPERATOR

Cities Service Oil Company

3. ADDRESS OF OPERATOR

Box 4906-Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface

760' FEL & 1980' FEL of Sec. 12-T23S-R24E,

Eddy Co., New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3717' GR.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

T.B. 7300' Shale. We propose to plug and abandon this well in the following manner:

1. Load hole w/mud laden fluid.
2. Spot a 50 sack cement plug @ approx. 6900-6700'.
3. Spot a 25 sack cement plug @ approx. 5800-5700'.
4. Spot a 30 sack cement plug @ approx. 5040-4940'.
5. Cut and pull approx. 1900' of 3-3/8" casing.
6. Spot a 102 sack cement plug @ approx. 1900-1719'.
7. Spot a 153 sack cement plug @ approx. 775-575'.
8. Spot a 15 sack cement surface plug @ approx. 70-0'.
9. Install a dry hole marker and clear location of all debris.

The above plugging procedure was granted verbal approval by your Artesia, N. Mex. office prior to plugging of well.

RECEIVED
APR 24 1973

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Region Operation Manager

DATE

April 24, 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations; and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

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Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0512335

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government P

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT Undes.

Washington Ranch Morrow

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 22-T25S-R24E

12. COUNTY OR
PARISH

Eddy

13. STATE

N. Mex.

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☐DRY ☒

Other

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

Other

2. NAME OF OPERATOR

Cities Service Oil Company

3. ADDRESS OF OPERATOR

Box 4906 - Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 760' FSL & 1980' FEL of Sec. 22-T25S-R24E, Eddy Co.,

New Mexico

At top prod. interval reported below

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3-12-73

16. DATE T.D. REACHED

4-14-73

17. DATE COMPL. (Ready to prod.)

P&A

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3717 GR

19. ELEV. CASINGHEAD

3717

20. TOTAL DEPTH, MD & TVD

7300

21. PLUG, BACK T.D., MD & TVD

-

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

O-T.D. 7300

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction-Laterolog

Sonic-Gamma Ray, Proximity-Microlog, Dual

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	90#	20'	24"	3 yds. Redimix	-
13-3/8"	48#	734'	17-1/2"	610 sacks	-
8-5/8"	24, 32 & 36#	4987'	11"	300	1907

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Plugged & Abandoned

WELL STATUS (Producing or
shut-in)

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR
TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED
24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Deviation tests & above listed logs.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Region Operation Manager

DATE

April 19, 1973

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General. This form is designed for submitting a complete and correct well completion, report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: *Geologic Correlation.* Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES. SHOW ALL IMPORTANT ZONES OF PERMEABILITY AND CONTENTS THEREOF, COILED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN. DEPTH
DST #1 6985-7096 (111') Morrow. 3/4" TC No WB tool opened w/good blow, increased to strong blow in 1 min., 12# in 5 min. 21# in 10 min., 20# in 15 min. thru flow hose. Closed tool after 15 min. Gas to surface TSTM in 19 min. Re-opened tool after 1-1/2 hrs. w/good blow on 1/4" choke 24# in 10 min., 17# in 20 min., 10# in 30 min. Opened on 1/2" choke in 40 min. decreased to 0# press. Pinched back to 1/4" choke, 1/2# in 70 min., 1-1/2# in 90 min. All gas volumes during test - TSTM. Closed tool after 1-1/2 hrs. Rec. 626' gas cut drlg. mud w/Titrans 1000 ppm Chlorides (pit mud) test chamber @ 6951' contained 1 CFC @ 200#, no fluid. BHP Data: Top chart @ 6969, bottom chart @ 7092'. IMCP 3182#-3275#, 15 min. IF 223#-247#, 15 min. FF 227#-256#, 90 min. ISIP 892#-911#, 90 min. IF 226#-251#, 90 min. FF 220#-245#, 90 min. FSIP 793#-810#, FMCP 3182#-3272#, BHT 130 deg. F. DST #2 7104-7144 (40') Morrow: 3/4" BC No WB tool open for 15 min. preflow w/very weak blow open 3 hrs. rec. 62' drlg. mud + 752' salt water (91,500 ppm Cl) test chamber @ 7070 contained 2200 cc salt water (94,000 ppm Cl) + 1 CFC @ 220#. IMCP 3286#, 15 min. IFP 67#, 90 min. ISIP tool did not close FFP 431# 90 min. FSIP 2720#, BHT 135 deg. F.	Delaware-La Delaware Gd. Bone Springs Dean Strawn Morrow Chester	588 655 3781 5753 6145 6777 7137			

N. M. O. C. C. COPY

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, 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, 26

44-38861-1000 Texas

Cities Service Oil

Midland

19456 18-100 Government P Vol. 1

22 25S 24E

Eddy

New Mexico

D. F. Presley

the late 1970s and development and provision of the 2000 new loans and to do this the Government has to take all its funds and is fully accounted with 50% of the funds to our controlling bodies, the bank and a central bank.

Rate	Area	Rate	Area	Rate	Area
.25	99	1.75	3440	2.75	6174
.25	258	1.25	3665	1.75	6323
1.00	379	1.00	4115	1.50	6475
.75	473	1.00	4609	1.25	6735
.75	595	2.25	5108	4.00	6930
1.25	651	2.75	5233	4.00	7096
1.50	750	2.75	5359	3.50	7300
1.50	1230	3.75	5516		
1.75	1558	3.50	5612		
1.75	1808	4.00	5620		
1.75	1996	3.50	5693		
1.75	2185	4.00	5785		
1.25	2354	4.00	5828		
1.00	2594	3.75	5952		
1.75	2909	3.25	5984		
1.50	3129	3.25	5989		
1.25	3286	3.25	6079		

RECEIVED
APR 20 1973
U. S. AIR FORCE
AIRMAIL 14 05402

^a χ^2 = 1.02, df = 1, p = .315.

D. F. Presley
April

1. Further we want to before me 19th day of April 1973

6-1-73

XXX COMPANY, [REDACTED]

Midland Texas

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

0512335

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government P

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT Index.

Washington Ranch Horro

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 22-T25S-R24E

12. COUNTY OR PARISH 13. STATE

Lucy

H. Mex.

1.

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

Cities Service Oil Company

3. ADDRESS OF OPERATOR

Box 4906 - Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface

760' FSL & 1980' FHL of Sect. 22 - T25S - R24E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3717 GA

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

WATER SHUT-OFF ☒

REPAIRING WELL ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

T.O. 4987 Line. 174. to drill ahead. Drilled to a T.O. of 4987. Sat. 25 jts. (869.33') 4-5/8" OD 369 R-55 STAC, 70 jts. (2198.64') 3-5/8" OD 325 STAC R-55, 60-1/2 jts. (1906.11') 3-5/8" OD 245 R-55 STAC casing set and cemented w/ 4967 w/200 sacks EDWCO Lite w/5# arisonite + 1/4# Floccule/sack w/2% CaCl₂ + 100 sacks Class C w/2% CaCl₂. Plug down @ 6.25 p.m. on 3-24-73. Ran temp. survey. Top of cement @ 3430'. WOC 24 hrs.. Tested 3-5/8" casing and RFP's to 1000 psi for 30 minutes with no drop in pressure.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Region Operation Manager

DATE

April 13, 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☐	5. LEASE DESIGNATION AND SERIAL NO. NI 0512335
2. NAME OF OPERATOR Cities Service Oil Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Box 4700 - Midland, Texas 79701	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) 750' FSL & 1950' FSL of Sec. 22, T25S, R24E, Sully Co., Texas	8. FARM OR LEASE NAME Government 1
	9. WELL NO. 1
	10. FIELD AND POOL, OR WILDCAT INDEX Washington Ranch Horro
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T25S, R24E
12. PERMIT NO.	13. STATE N. Mexico
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7717	12. COUNTY OR PARISH 1945

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	PERM OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(Other) Spud & set surf. csg.	☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. 750' Line, Spud & set. Prop. to drill ahead. Well was spudded with a rat hole machine on 3-12-73. Drilled to a T.M. of 70'. Ran 1 qt. (25') 20" 90% conductor pipe set and cemented 10' w/3 yds. Redmix. Cemented to bottom of casing. ROC 46 hrs. Spudded with battery on 3-13-73. Drilled to T.M. of 750'. Ran 18 qts. (722') 13-3/8" 12-40 11-40 seq. set and cemented 9 734' w/410 sacks 10W40 Lite w/52 Gilsonite, 1/4# floccle and 22 1/2 gal./sack + 200 sacks Class C w/22 gal. cement. Circulated cement to surface. Plug closed 11:10 a.m. on 3-15-73. ROC 24 hrs. Tested 13-3/8" csg. and 20" to 1000 psi for 10 minutes with no drop in pressure.

18. I hereby certify that the foregoing is true and correct

SIGNED Expeller TITLE Region Operations Manager DATE March 19, 1973

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

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