

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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 Texaco Inc. Attention: T. Bliss											
3. ADDRESS OF OPERATOR P. O. Box 2100, Denver, Colorado 80201											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface NE$\frac{1}{4}$ NW$\frac{1}{4}$ Sec. 26 At top prod. interval reported below 510' FNL & 1980' FWL, Sec. 26 At total depth											
14. PERMIT NO.				DATE ISSUED							
15. DATE SPUDDED 1-19-74		16. DATE T.D. REACHED 2-12-74		17. DATE COMPL. (Ready to prod.) 2-27-74		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5617' KB		19. ELEV. CASINGHEAD 5603' GR			
20. TOTAL DEPTH, MD & TVD 6495'		21. PLUG, BACK T.D., MD & TVD 6450'		22. IF MULTIPLE COMPL., HOW MANY* - -		23. INTERVALS DRILLED BY Surface to TD		ROTARY TOOLS Surface to TD			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Barker Creek Top 6346' Bottom TD								25. WAS DIRECTIONAL SURVEY MADE Nc			
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, BHC-Sonic-GR, SNP								27. WAS WELL CORED Yes			
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13-3/8"		48#		94'		17-1/2"		125 sacks			
9-5/8"		36#		1577'		12-1/4"		750 sacks			
7"		23#		6495'		8-3/4"		300 sacks			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
NONE										2-7/8"	
										DEPTH SET (MD)	
										6428'	
										PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC	
SEE ATTACHED										SEE ATTACHED	
33.* PRODUCTION RECORD										WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION 2-27-74		PRODUCTION METHOD (Flowing, gas lift, pumping—type of pump) Pumping								Producing	
DATE OF TEST 3-28-74		HOURS TESTED 24		CHOKE SIZE - -		PROD'N. FOR TEST PERIOD 381		GAS—MCF. 114		WATER—BBL. 39	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. - -		GAS—MCF. - -		WATER—BBL. - -	
										OIL GRAVITY-API (CORR.) 45.0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY W. L. Wilson	
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED Tommy Bliss				TITLE District Superintendent				DATE May 31, 1974			

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

USGS (3) OGCC (2) TB ARM CGH The Navajo Tribe
Farmington Aztec

INSTRUCTIONS

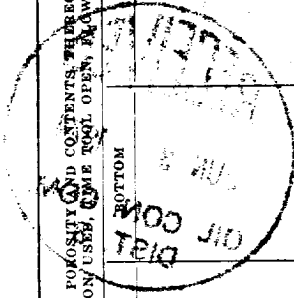
General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the 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 19: 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: "Sacks Cement": 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 POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, CORE TOOL OPEN, DRAWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	NAME	MEAS. DEPTH
	BOTTOM		TRUE VERT. DEPTH
			

NAVAJO TRIBE "BP" NO. 7

WELL COMPLETION HISTORY

- 2-21-74 Ran tubing and bit, checked PSTD at 6450'. Pulled tubing and bit. Perforated Barker Creek interval 6409-32' with 2 JSPP.
- 2-23-74 Ran tubing and packer. Displaced hole with lease crude. Test tubing to 5000#. Spotted 200 gal 15% NE HCl acid across perfs 6409-32', set packer at 6350' and set 1 hr. Acidized formation with 1500 gal 28% NE HCl acid, injection rate 3 BPM @ 2650 psi. ISIP 2300#, 5 minutes 1800#, 15 minutes 1200#. Bled off pressure and swab tested.
- 2-25-74 SI 15 hrs. TP 20#. Pressured casing to 1500#. Acidized with 5000 gal 28% NE HCl acid and displaced with 5000 gal lease crude. Maximum pressure 4225#, maximum injection rate 9.8 BPM, minimum 5 BPM, average pressure 3800#, average injection rate 7.5 BPM. ISIP 2400#, 5 minutes 1550#, 10 minutes 1100#, 15 minutes 900#. Swab tested.
- 2-27-74 Shut-in 15 hrs. Tubing pressure 250#. Flowed 60 BFO and died. Swabbed 95 BFO & 5 BAW in 8 hrs. Fluid level from 1500' to 6000'.
- 3-1-74 Pulled tubing and packer. Ran 2-7/8" tubing, set at 6428' with seating nipple at 6391'. Ran rods and 2 1/2" x 2" x 26' pump.
- 3-28-74 IP: Pumped 24 hrs. 381 BO & 39 BW, GOR 300, gravity 45.0 @ 60°.

ELECTRIC LOG TOPS

Dakota	925'	Monaker Trail	5602'
Morrison	1135'	Ismay	6084'
Todilto	2153'	Desert Creek	6174'
Entrada	2170'	Akah	6270'
DeChelly	3800'	Barker Creek	6346'
Organ Rock	4427'		

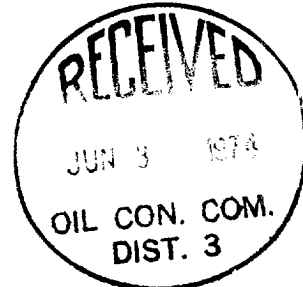
DSTs

No DSTs were taken.

CORES

Core No. 1 Barker Creek 6347-6403' Cut 56' Recovered 56'

Core No. 2 Barker Creek 6403-6463' Cut 60' Recovered 60'



ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

WATERBURY CONNECTICUT

did not detect Barker Creek interval; 30-3X' with 2 logs.
Knox sand and silt, checked PWT at 685'. Failed during an

[illegible][illegible]

Swedish 800 & 900 in 8 sec. Wind level from 17' to 60'.
Tide gauge pressure 15 m. below 10 and 110.

[illegible]

0-99 7-64 11/18/64, 102-100, 98-12 & 02-107 . 101-11 100-101 : 102 101-11 0

9901 001 514000

1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	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</
------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	--------



311

[illegible]