

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 Tenneco Oil Company						7. UNIT AGREEMENT NAME Childers	
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155						8. FARM OR LEASE NAME Basin Dakota	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface. 1060' FSL, 1275' FWL At top prod. interval reported below At total depth						9. WELL NO. 3	
14. PERMIT NO. _____ DATE ISSUED JUN 24 1982						10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 5/18/82						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T31N R11W	
16. DATE T.D. REACHED 5/27/82						12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 6/16/82						13. STATE NM	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6053' KB						19. ELEV. CASINGHEAD 6041' GR	
20. TOTAL DEPTH, MD & TVD 7428' KB		21. PLUG, BACK T.D., MD & TVD 7379' KB		22. IF MULTIPLE COMPL., HOW MANY* —		23. INTERVALS DRILLED BY —	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7146-7350' KB Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Ind/Gr, FDL, DCL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		36#		318' KB		12-1/4"	
7"		23#		4941' KB		8-3/4"	
						CEMENTING RECORD	
						285 sx C1-B	
						1st: 150 sx C1-B	
						2nd: 85 sx C1-B, 100 sx C1-B	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4-1/2"		4761' KB		7428' KB		290	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		7250' KB					
31. PERFORATION RECORD (Interval, size and number)							
7146-58' KB		7282-88' KB					
7186-89' KB		7340-50' KB					
7234-44' KB		4 JSPF					
7256-61' KB		(48', 192 holes)					
7275-77' KB							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
7146-7350' KB		3800 gal 15% wtd HCL, 288 1.1 SG ball slrs, 80,000 gal 40# XL gel, 120,000# SD, 40 millicuries RA SD					
33. PRODUCTION							
DATE FIRST PRODUCTION 6/4/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 6/16/82		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD —	
FLOW. TUBING PRESS. 148 psi		CASING PRESSURE 612 psi		CALCULATED 24-HOUR RATE —		OIL—BBL. —	
						GAS—MCF. 2140	
						WATER—BBL. —	
						OIL GRAVITY-API (CORR.) —	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold							
35. LIST OF ATTACHMENTS Electric logs forwarded by Bluejet and Schlumberger							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Denise Wilson		TITLE Production Analyst		DATE JUN 23 1982		TEST WITNESSED BY —	

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

NMOCG

FARMINGTON DISTRICT
BY Ed Becker

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: "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, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Jose	Surface	922'	Sandstone			
Ojo Alamo	922'	954'	Sand, water			
Kirtland	954'	2292'	Sand, shale, gas, water			
Fruitland	2292'	2722'	Sand, shale, coal, gas, water			
Pictured Cliffs	2722'	2888'	Sand, gas			
Lewis	2888'	3457'	Shale			
Chacra	3457'	4462'	Shale			
Cliffhouse	4462'	4622'	Sand, shale, gas			
Menefee	4622'	5020'	Sand, shale, coal, gas, water			
Point Lookout	5020'	5292'	Sand, shale, gas			
Mancos	5292'	6170'	Shale			
Gallup	6170'	7030'	Shale, siltstone	Greenhorn	7030'	
Graneros	7082'	7146'	Shale			
Dakota	7146'	TD	Sand, shale, gas			