

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							
3. ADDRESS OF OPERATOR Box 3249, Englewood, CO 80155							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL, 790' FWL At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
5. DATE SPUDDED 7/2/82				16. DATE T.D. REACHED 7/9/82		17. DATE COMPL. (Ready to prod.) 8/31/82	
18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 5885' KB				19. ELEV. CASING HEAD 5873' GR			
20. TOTAL DEPTH, MD & TVD 6872' KB				21. PLUG, BACK T.D., MD & TVD 6843' KB		22. IF MULTIPLE COMPL., HOW MANY* -	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6624-6798' KB Dakota				25. WAS DIRECTIONAL SURVEY MADE no			
26. TYPE ELECTRIC AND OTHER LOGS RUN DCL, Ind. GR, Comp Form. Density Log				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#		294' KB		12-1/4"	
7"		23#		3101' KB		8-3/8"	
DV @ 1813' KB							
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2"		2949' KB		6872' KB		692 CF (see reverse for detail)	
31. PERFORATION RECORD (Interval, size and number) 6624-36' KB 6796-98' KB 6705-09' KB 6739-44' KB 2 JSPF 6766-70' KB (29', 58 holes) 6788-90' KB				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6624-6798' KB AMOUNT AND KIND OF MATERIAL USED 1200 gal 15% wtd HCL, 87 1.1 SG ball slrs, 70,000 gal. 30# XL ge 146,000# 20/40 SD			
33.* PRODUCTION							
DATE FIRST PRODUCTION 8/11/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 8/31/82		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 95 psi		CASING PRESSURE 345 psi		CALCULATED 24-HOUR RATE →		OIL—BBL. -	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold		TEST WITNESSED BY					
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 <u>Dennis Wilson</u>				TITLE <u>Production Analyst</u>			
DATE <u>September 11, 1982</u>				ACCEPTED FOR <u>6636080</u> 1982			

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

NMOCC

SEP 11 1982

RECEIVED

6636080

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 land office. See instructions on items 22 and 24, and 23 below regarding separate reports for separate completions.

and/or State office. See instructions on items 22 and 24, and 36, below regarding separate reports for separate companies. 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.), formations, 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 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 53. 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.

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Item 29: Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. (See instruction for items 22 and 24 above.)

Item 30: Submit a concrete correlation report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Cementing record for 4-1/2" liner:

515 CF Cl-B + 2% D-79 + .4% D-13 + .6% D-60, 177 CF Cl-B

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
Ojo Alamo	Est. 1477'	1567'	Sand, shale, water	Greenhorn	6508'	
Kirtland	Est. 1567'	2117'	Shale, sand, gas, water			
Fruitland	Est. 2117'	2386'	Sand, shale, coal, gas, water			
Pictured Cliffs	Est. 2386'	2492'	Sand, shale, gas			
Lewis	Est. 2492'	3315'	Shale			
Chacra	3315'	4020'	Shaley sand, shale, gas			
Cliffhouse	4020'	4116'	Sand, shale, gas			
Menefee	4116'	4587'	Sand, shale, coal, gas			
Point Lookout	4587'	4720'	Sand, shale, gas			
Mancos	4720'	5768'	Shale			
Gallup	5768'	6508'	Siltstone, shale			
Graneros	6570'	6624'	Shale			
Dakota	6624'	TD	Sand, shale, gas			
NOTE: All depths are expressed in terms of KB						

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