

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	
8. ADDRESS OF OPERATOR						P. O. Box 3249, Englewood, CO 80155	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						At surface 900' FNL 920' FWL	
At top prod. interval reported below						At total depth	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED						1/21/82	
16. DATE T.D. REACHED						2/1/82	
17. DATE COMPL. (Ready to prod.)						4/1/82	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*						5946' KB	
19. ELEV. CASING HEAD						5934' GR	
20. TOTAL DEPTH, MD & TVD						7265' KB	
21. PLUG, BACK T.D., MD & TVD						7259' KB	
22. IF MULTIPLE COMPL., HOW MANY*						23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						0' - TD	
25. WAS DIRECTIONAL SURVEY MADE						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						DCL, CDL, IND/GR	
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#		285' KB		12-1/4"	
7"		23#		4772' KB		8-3/4"	
						280sx Cl-B	
						1st: 94sx Lo-dense, 150sx Cl-B	
						2nd: 160sx Lo-dense, 150sx Cl-B	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4-1/2"		4601' KB		7265' KB		135sx Cl-B	
						150sx Cl-B	
						neat	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		7104' KB					
31. PERFORATION RECORD (Interval, size and number)							
7014-28' KB 7190-93' KB							
7104-23' KB							
7143-48' KB 1 JSPF							
7158-62' KB 49', 49 holes							
7173-77' KB							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7014-7193' KB				1000 gal 15% wtd HCL & 74 l.l.			
				SG ball slrs. 97,000 gal 40#			
				XL gel & 200,000# 20/40 SD.			
				Bradenhead squeeze-400sx Cl-B			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3/11/82		Flowing				Shut-in	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
4/1/82		3 hrs.		3/4"		OIL—BBL. 277	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. 2214	
152 psi		680 psi				GAS—MCF. 2214	
						WATER—BBL. N/A	
						OIL GRAVITY-API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold						ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS							
Electric logs forwarded by Bluejet, Gearhart							
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 4/22/82	

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

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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	TOP	TRUE VERT. DEPTH
San Jose	Surface	982'	Sandstone	Greenhorn	6903' KB		
Ojo Alamo	982'	1022'	Sand, water				
Kirtland	1022'	2182'	Shale				
Fruitland	2182'	2597'	Sand, shale, water, gas				
Pictured Cliffs	2597'	2692'	Sand, shale, gas				
Lewis	2692'	4180'	Shale				
Cliffhouse	4180'	4294'	Sand, water				
Menefee	4294'	4855'	Sand, shale, coal				
Point Lookout	4855'	4990'	Sand, water, gas				
Mancos	4990'	6080'	Sand, shale				
Gallup	6080'	6903'	Shale, water				
Graneros	6956'	7012'	Shale				
Dakota	7012'	TD	Sand, gas				
ALL DEPTHS ARE EXPRESSED IN KB							