

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF-079938	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. CESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tenneco				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, CO 80155				8. FARM OR LEASE NAME Jones Com	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1580' FSL 1250' FWL "J" At top prod. interval reported below At total depth				9. WELL NO. 4	
14. PERMIT NO.				DATE ISSUED	
15. DATE SPUDDED 10/1/80				16. DATE T.D. REACHED 10/9/80	
17. DATE COMPL. (Ready to prod.) 11/14/80				18. ELEVATIONS (DF, REB, BT, GR, ETC.)* 6485' gr.	
20. TOTAL DEPTH, MD & TVD 7545'				21. PLUG BACK T.D., MD & TVD 7540'	
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7286-7528' Dakota				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CPL/IND/GR				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9 5/8"		36#		258'	
7"		23#		3515'	
4 1/2"		10.5# 11.6#		7545'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		220 sx CL-B w/2% CACL2			
8 3/4"		550sx Howco Lite W/1/2%CFR-Z			
		150 sx CL-B w/2% CACL2			
		500 sx Halad #9 w/5% CFR-Z			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
4 1/2"		3427'			
SACKS CEMENT*		SCREEN (MD)			
150sx CL-B					
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8"		7285'		7475'	
31. PERFORATION RECORD (Interval, size and number)					
7286-92'		7462-66'		50' 100 Holes	
7374-78'		7476-82'		2 JSPF	
7432-38'		7502-08'			
7446-50'		7514-28'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7286-7508'		500gals 7 1/2% DI HCL 2000gals 15%HCL			
7514-23'		800gals 15% HCL			
7286-7528'		80,000gals 30#XLgel, 80,800# 20/40 Sand 25,000# 18/20 Sand			
33.* PRODUCTION					
DATE FIRST PRODUCTION 11/14/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or Shut-in) Shut-in
DATE OF TEST 11/14/80		HOURS TESTED 3 hrs.		CHOKE SIZE 3/4"	
FLOW. TUBING PRESS. 268 PSI		CASING PRESSURE 856 PSI		CALCULATED 24-HOUR RATE AOF=4392	
OIL—BBL.		GAS—MCF.		WATER—BBL.	
GAS—OIL RATIO		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					
35. LIST OF ATTACHMENTS Electric logs forwarded by Gearhart - Owens					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED William H. Wright		TITLE Asst. Div. Admin. Mgr.		DATE 12/3/80	

\*(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:** "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
LEWIS	3615'	4611'	Shale			
CLIFFHOUSE	4611'	4762'	Sand, Gas			
MENEFFEE	4762'	5109'	Sand, Shale, Gas, Coal			
Pt. Lookout	5109'	5342'	Sand, Water, Gas			
Gallup	5342'	5822'	Sand, Water			
Lower Mancos	5822'	6448'	Shale	Greenhorn	6576'	
Graneros	6900'	7186'	Shale			
Dakota	7186'	TD	Sand, Water, Gas			