

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 P. O. Box 3249, Englewood, CO 80155							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1670' FNL 1780' FWL At top prod. interval reported below 1720' 1850' At total depth							
14. PERMIT NO.				DATE ISSUED NOV 9 - 1981 OIL CON. COM. DIST. 3			
15. DATE SPUDDED 8/31/81							
16. DATE T.D. REACHED 9/23/81		17. DATE COMPL. (Ready to produce) 10/20/81		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6614' gr.		19. ELEV. CASING HEAD -	
20. TOTAL DEPTH, MD & TVD 7606'		21. PLUG, BACK T.D., MD & TVD 7588'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS 0' TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7338-7560' Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IGR, DNGR						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
9-5/8"	36#	329'	12-1/4"	250sx Cl-B & 2% CACL2.			
7"	23#	5800'	8-3/4"	125sx Howcolite, 150sx Cl-B, 2% CACL2,			
				400sx Econolite, 150sx Cl-B neat.			
4-1/2"	10.5#	7605'	6-1/4"	100sx Econolite, 150sx Cl-B			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7544'	7500'
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7338-49'				DEPTH INTERVAL (MD)			
7360-65'				7338-7560'			
7469-88'				AMOUNT AND KIND OF MATERIAL USED			
7514-21'				Acidize w/500 gal 15% HCL, 36 ball slrs. Frac'd Dakota D w/30# XL gel. Acidized w/1400 gals weighted acid, 1.1 ball slrs.			
7548-60'							
54' 108 holes 2 JSPF							
33.* PRODUCTION Frac'd w/80,000 30# XL gel, 175,000 20/40 SD							
DATE FIRST PRODUCTION 10/20/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 10/20/81	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 105 PSI	CASING PRESSURE 1090 PSI	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. 1553	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Electric logs to be forwarded by Dresser Atlas							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
SIGNED <u>Andrew L. Larson</u>		TITLE <u>Production Analyst</u>		DATE <u>10/29/81</u>		BY <u>SM</u>	

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

NMOCC

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 (SED, 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
Ojo Alamo	1850'	3220'	Water	Greenhorn	7365'	
Pictured Cliffs	3220'	3300'	Gas			
Lewis	3300'	4940'	Shale			
Mesaverde	4940'	5630'	Gas			
Mancos	5630'	7455'	Shale			
Dakota "A"	7455'	7606'	Gas			