

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 1714 - Durango, Colorado							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850' FSL, 1850' FWL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO. U. S. GEOLOGICAL SURVEY FARMINGTON, N.M.							
5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Cont 110				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Dulce, New Mexico			
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME Jicarilla "A"							
9. WELL NO. 4							
10. FIELD AND POOL, OR WILDCAT Basin Dakota							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 19, T-26-N, R-5-W							
12. COUNTY OR PARISH Rio Arriba				13. STATE New Mexico			
15. DATE SPUDDED 9-22-65		16. DATE T.D. REACHED 10-15-65		17. DATE COMPL. (Ready to prod.) 11-23-65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6633 GR	
20. TOTAL DEPTH, MD & TVD 7585		21. PLUG, BACK T.D., MD & TVD 7526		22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS, MD & TVD 7585	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7255 - 7490 Dakota						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric, Sonic Log and Gamma Ray						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8		24#		43#		12-1/4	
4-1/2		11.6# & 10.5#		7584		6-3/4	
						250 sacks	
						300 sacks, 1st stage	
						310 sacks, 2nd stage	
						570 sacks, 3rd stage	
						None	
						None	
						None	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8		7490		None			
31. PERFORATION RECORD (Interval, size and number)							
7490 - 7396 - 300 gallons acid							
7483 - 7397 - 150 gallons acid							
7255 - 7274 -							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7483 - 7397				90,000 lbs sand & 112,000 gal vtr			
7255 - 7274				40,000 lbs sand & 58,000 gal vtr.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Shut In		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-5-65	3 hours	3/4	→	---	---	---	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
611	Packer	→	---	99%	---	---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Shut In						Teffaller, Inc.	
35. LIST OF ATTACHMENTS							
None							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
Original Signed By							
HAROLD C. NICHOLS							
SIGNED		TITLE		DATE			
Harold C. Nichols		Senior Production Clerk		December 22, 1965			

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

Distribution:

5 to USGS in Farmington, 1 to Atlantic, 1 to Continental, 1 to File

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
Pictured Cliffs	3020	3080	Sand - Gas	Same		
Messaville	4720	5385	Sand - Gas			
Dakota	7245	7580	Sand - Gas			