

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 ☐		7. UNIT AGREEMENT NAME Jicarilla, Dulce, N.M.	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		8. FARM OR LEASE NAME Jicarilla "C"	
2. NAME OF OPERATOR Tenneco Oil Company		9. WELL NO. 5	
3. ADDRESS OF OPERATOR Box 1714 - Durango, Colorado		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1850' FSL 790' FEL At top prod. interval reported below At total depth Same		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24-T26N-R5W	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 7-15-66		16. DATE T.D. REACHED 7-29-66	
17. DATE COMPL. (Ready to prod.) 10-18-66		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6603' GR	
19. ELEV. CASINGHEAD 6603'		20. TOTAL DEPTH, MD & TVD 7572'	
21. PLUG, BACK T.D., MD & TVD 7300'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-7572'		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7567-7469' Dakota 4826-4838' Mesa Verde (to be abandoned)		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, GRD Logs		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE 8 5/8" 4 1/2"		WEIGHT, LB./FT. 24# 10.5 & 11.6#	
DEPTH SET (MD) 328' 7673'		HOLE SIZE 12 1/4" 7 7/8"	
CEMENTING RECORD 175 SX 890 SX		AMOUNT PULLED None None None None	
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" 7289'		*****	
31. PERFORATION RECORD (Interval, size and number)			
7558-63' 2HPF & 250 Gal. Acid 7512-15' 2HPF & 250 Gal. Acid 7478-82' 2HPF) 250 Gal Acid 7469-71' 2HPF)		7558-67' 4HPF 4826-38' 1HPF	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7469-7563		75000# sand, 75000 gal water	
7558-7567		1000 gal mud acid	
7558-7567		45000 gal water, 45000 # sand	
4826-7538		60000 gal water, 60000 # sand	
33. PRODUCTION			
DATE FIRST PRODUCTION Shut-in		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut-in		GAS-OIL RATIO	
DATE OF TEST 10-18-66		HOURS TESTED 3	
CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF.	
FLOW. TUBING PRESS. 538#		CASING PRESSURE Packer	
CALCULATED 24-HOUR RATE Dakota 8572		WATER—BBL. GAS—MCF.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST MASS BURNED	

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

Note: Mesaverde to be abandoned - no economic production

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED G. A. Ford

TITLE

DATE **3-15-67**

1-Atlantic
1-Conoco
6-USGS Farmington
1-File

*** (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

DESCRIPTION, CONTENTS, ETC.

BOTTOM

TOP

FORMATION

38.

GEOLOGIC MARKERS

TOP

MEAS. DEPTH

TRUE VERT. DEPTH

NAME

Pictured Cliffs

Mesaverde

Gallup

Dakota

Sand-Shale (gas)

Sand-Shale (gas-water)

Sand (oil-gas)

Sand-Shale (gas-dry)

3220'

5425'

6860'

7575'

3155'

4820'

6830'

7355'

Pictured Cliffs

Mesaverde

Mancos

Gallup

Greenhorn

Dakota

3155'

4820'

5550'

6530'

7260'

7355'