

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 Dualb. 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)

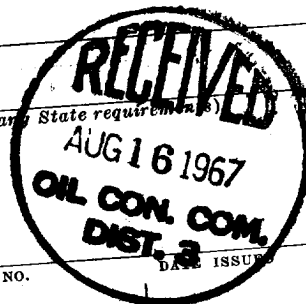
At surface

2365 FNL, 790 FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.



5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Cont 110

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla, Dulce, New Mex

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "A"

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Tapacito Gallup & Bain Dak.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 17, T-26-N, R-5-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

19. ELEV. CASINGHEAD

6604

15. DATE SPUNDED

8/21/66

16. DATE T.D. REACHED

9/7/66

17. DATE COMPL. (Ready to prod.)

8/1/67

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

6604 Gr.

20. TOTAL DEPTH, MD & TVD

7658

21. PLUG, BACK T.D., MD & TVD

7290

22. IF MULTIPLE COMPL., HOW MANY?

- 2 -

23. INTERVALS DRILLED BY

0-7658

CABLE TOOLS

0

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6814-18 Gallup
7312-7540 Dakota

25. WAS DIRECTIONAL SURVEY MADE

Yes

27. WAS WELL CORED

IES- GRD

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	20#	410	12-1/4	200 sx	None
4-1/2	10.5 & 11.6#	7658	7-7/8	710 sx	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	6851	72961

31. PERFORATION RECORD (Interval, size and number)

7540-41 (2)	7403-08 (10)
7521-24 (6)	7312-21 (18)
7488-91 (6)	6814-18 w/4 holes
7475-76 (2)	
7446-52 (12)	

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7540-7446	75,000# sd & 82,000 gals wtr.
7403-7312	45,000# sd & 50,000 gals wtr.
6814-18	19,000# sd & 20,000 gals crud.

33.* PRODUCTION
DATE FIRST PRODUCTION
Gallup 5/1/67
Dakota 10/18/66

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
Gas Lift - Flwg	Dakota SI
CHOKE SIZE 3/4" Dak.	GAS-OIL RATIO 477
HOURS TESTED 3 Dak.	WATER-BBL. 0
DATE OF TEST 10/18/66	OIL GRAVITY-API (CORR.)
5/1/67 Cal.	
24 Cal.	
CASING PRESSURE 2297 Dak.	TEST WITNESSED BY
24 Cal.	
800 Gal.	
PROD'N. FOR TEST PERIOD 97 Gallup	
OIL-BBL. 464 Gal.	
GAS-MCF. 3025 Dak.	
WATER-BBL.	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS

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

SIGNED M. K. Wagner TITLE _____DATE August 14, 1967USGS (6)
Cont (1)
GEOLOGICAL SURVEY (1)

*(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.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. All attachments should be listed on this form, see item 35.

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.

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
Mesaaverde	4820	5470	Sand & Shale (Not tested)			
Gallup	6810	6820	Sand (Oil)			
Dakota	7302	7550	Sand & Shale (Dry Gas)			