

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R356.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Cont 109

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Dulce N. M.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "B"

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Bonita Dakota

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

Sec. 22, T25N - R5W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

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

Tennessee 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 1690 FSL 1690 FSL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

RECEIVED

SEP 14 1966

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

15. DATE SPUDDED

5/26/66

16. DATE T.D. REACHED

6/10/66

17. DATE COMPL. (Ready to prod.)

8/17/66

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

6994' Gr.

19. ELEV. CASINGHEAD

6994

20. TOTAL DEPTH, MD & TVD

7350

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

7302

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 7350

0

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

7420 - 7485 Dakota

7394 - 7256 Dakota

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, Density

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
8 5/8"	20 & 24	329	12 1/4	140 ex	None
4 1/2"	10.5 & 11.6	7350	7 7/8	250 ex 1st stage	
				100 ex 2nd stage	
				350 ex 3rd stage	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7402	

31. PERFORATION RECORD (Interval, size and number)

7480 - 7485 3 HRF

7394 - 7256 3 HRF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7480 - 7485	90000# sd, 64000 gal vtr
7394 - 7256	70000# sd, 90000 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
8/17/66	3	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
410	1175	→		6306			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							

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 Harold C. Nichols TITLE Senior Production Clerk DATE September 14, 1966

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

DISTRIBUTION:

5-USGS, 1-Continental, 1-Atlantic, 1-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
Plastered Cliffs	3048	3120	Sand - Gas			
Reservoirs	4790	5308	Sand - Gas			
Subsides	7250	7310	Sand - Gas			