

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions 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
James L. Ludwick

3. ADDRESS OF OPERATOR
Box 70, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2310' FSL 330' FWL Sec. 18-T19N-R5W
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.
N00-C-14-20-5533

6. IF INDIAN, ALLOTTED OR TRIBE NAME
Navajo Allotted

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Indian 18

9. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
Papers Wash Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 18-T19N-R5W

12. COUNTY OR PARISH
McKinley

13. STATE
New Mexico

15. DATE SPUNDED 3/31/85 16. DATE T.D. REACHED 4/18/85 17. DATE COMPL. (Ready to prod.) None 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

RECEIVED

20. TOTAL DEPTH, MD & TVD 3375' 21. PLUG, BACK T.D., MD & TVD 2025' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-3375' ROTARY TOOLS CABLE TOOLS 0

MAR 05 1986

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND INCHES) None 25. WAS DIRECTIONAL SURVEY MADE No

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction - Electric - 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	CEMENTING RECORD	AMOUNT PULLED
7"	24	90	9 7/8"	40 Cu Ft Circulated	
4 1/2"	10.5	3375'	6 1/4"	350 Cu Ft Circulated	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

18 holes 3179 to 3274'
25 holes 3071 to 3147'
10 holes 2995 to 3020'
12 holes 1800 to 1894'

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) *Producing*

DATE OF TEST _____ HOURS TESTED _____ CHOKE SIZE _____ PROD'N. FOR TEST PERIOD _____ OIL—BBL. _____ WATER—BBL. _____ GAS—BBL. _____ GAS-OIL RATIO _____

FLOW. TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE _____ OIL—BBL. _____ GAS—BBL. _____ WATER—BBL. _____ OIL GRAVITY-API (CORR.) _____

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

RECEIVED

MAR 10 1986

OIL CON. DIV.
DIST. 3

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 AR Ludwick TITLE Agent DATE March 4, 1986

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

Smm

