

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
Ludwick Exploration Company
3. ADDRESS OF OPERATOR
P.O. Box 70
Farmington, New Mexico 87401
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1840'FWL, 1010'FSL
At top prod. interval reported below
At total depth Same

14. PERMIT NO. DATE ISSUED
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

5. LEASE DESIGNATION AND SERIAL NO.
N00-C-14-20-5246
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO ALLOTTED
7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
AH-NUS-BAH
9. WELL NO.
1
10. FIELD AND POOL, OR WILDCAT
WILDCAT
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 22, T25N, R11W
12. COUNTY OR PARISH
San Juan
13. STATE
New Mex.

15. DATE SPUNDED 3-1-1981
16. DATE T.D. REACHED 3-12-1981
17. DATE COMIL. (Ready to prod.) P&A
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6485 Gr
19. ELEV. Casinghead 6486'
20. TOTAL DEPTH, MD & TVD Td 1900'
21. PLUG, BACK T.D., MD & TVD PB 1860'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY 0-1900
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
P & A
25. WAS DIRECTIONAL SURVEY MADE
Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN
IES-FDC
27. WAS WELL CORED
No

29. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7	24#	93	8-3/4	50 sx	None
2-7/8	6.5#	1890	4-3/4	190 sx	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1 SPF 1736-40, 1748-52, 1771-78, 1805-12 tested dry BP @ 1730		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1 SPF 1639-43, 1647-48, 1649-51, 1655-57, 1664-66		1639-66	10,000 water
			30,000 sand
			BDP 2250
			IR: 21 B/M

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
P & A							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.
SIGNED [Signature] TITLE Agent DATE 6-25-1981

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

BLM

NMOCC

FARMINGTON DIST. T

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 19: 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 TESTED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TS. EXERT. DEPTH
				OJO Farmington Pictured Cliffs Chacra	350 to 450 900 1250 1700		