

**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.

5. LEASE DESIGNATION AND SERIAL NO.

SF-076958

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lefkovitz Gas Com "B"

9. WELL NO.

1E

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

SE/4, SE/4, Section 25,
T29N, R10W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

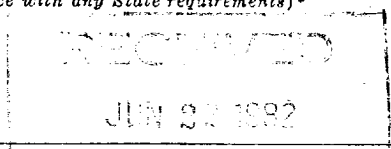
1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Amoco Production Company

3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **930' FSL x 940' FEL**
At top prod. interval reported below **Same**
At total depth **Same**



14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED **2-12-82** 16. DATE T.D. REACHED **2-22-82** 17. DATE COMPL. (Ready to prod.) **4-30-82** 18. ELEVATIONS (DP, RSB, RT, GR, ETC.)* **5636' OL 5649' KB** 19. ELEV. CASINGHEAD **5636' 6L**

20. TOTAL DEPTH, MD & TVD **6620'** 21. PLUG, BACK T.D., MD & TVD **6573'** 22. IF MULTIPLE COMPL., HOW MANY* **2** 23. INTERVALS DRILLED BY **0-TD** ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **3622'-4496' Mesaverde** 25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN *** IES-GR, FDC-SNP-GR** 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
13-3/8"	48#	320'	17-1/2"	330 sx	
8-5/8"	24#	2495'	12-1/4"	840 sx	
5-1/2"	17#	6620'	7-7/8"	1005 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/4"	4516'	4668'

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
3622'-3642', 3762'-3767', 3836'-3846', 3894'-3899', 3916'-3940', 3986'-3998', 4042'-4046', 4092'-4098', 4162'-4167', 4200'-4207', 4268'-4287', 4297'-4306', 4322'-4332', 4371'-4376', 4490'-4496' with 2 SPF, a total of 294, .38" holes.	<table border="1"> <thead> <tr> <th>DEPTH INTERVAL (MD)</th> <th>AMOUNT AND KIND OF MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>3622'-3998'</td> <td>154,000 gal frac fluid and 220,000# 20-40 sand</td> </tr> <tr> <td>4042'-4496'</td> <td>124,000 gal frac fluid and 177,000# 20-40 sand.</td> </tr> </tbody> </table>	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	3622'-3998'	154,000 gal frac fluid and 220,000# 20-40 sand	4042'-4496'	124,000 gal frac fluid and 177,000# 20-40 sand.
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33. PRODUCTION

DATE FIRST PRODUCTION **5-22-82** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **Shut-in**

DATE OF TEST **6-1-82** HOURS TESTED **3 hours** CHOKER SIZE **.75"** PROD'N. FOR TEST PERIOD **→** OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ GAS-OIL RATIO _____

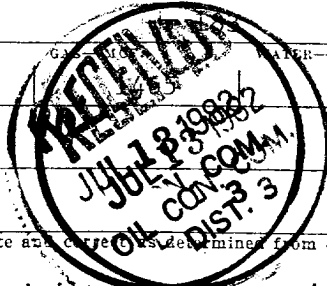
FLOW. TUBING PRESS. **110 PSIG** CASING PRESSURE **770 PSIG** CALCULATED 24-HOUR RATE **→** OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ OIL GRAVITY-API (CORR.) _____

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **To be sold.** 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 records.

SIGNED **B.T. Roberson** TITLE **Administrative Supervisor** DATE **6/18/82**



ACCEPTED FOR RECORD

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

NMOCC

FARMINGTON DISTRICT
BY **[Signature]**

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.
Chacra	2938	3300	
Cliffhouse	3616	3756	
Menefee	3756	4260	
Gallup	5460	5979	
Greenhorn	6232	6293	
Graneros Shale	6293	6358	
Graneros Dakota	6358	6418	
Main Dakota	6418	6447	
Lower Dakota	6447	TD	

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH

8 5/8" Casing

1) Used 740 sx of Class "B" neat cement containing 65:35 POZ, 6% gel, 2# medium tuf plug per sack, and .8% fluid loss additive. This was tailed in with 100 sx of class "B" neat cement.

5 1/2" Casing

1. Used 265 sx of class "B" neat cement containing 50:50 POZ, 6% gel, 2# medium tuf plug per sack and .8% fluid loss additive. This was tailed in

with 200 sx of class B neat cement.

2. Used 340 sx of class "B" neat cement containing 65:35 POZ, 6% gel, 2# medium tuf plug per sack, and .8% fluid loss additive. This was tailed in with 200 sx of class "B" neat cement.