

2 USGS Durango

1 OCC Aztec

1 HLB

1 DRH

1 GSC

Form 9-330
(Rev. 5-63)

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

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-E355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-6681

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal C

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup

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

31-23N, 7W NMPM

12. COUNTY OR
PARISH

Sandoval

13. STATE

NM

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

Bco, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 669, Santa Fe, N.M. 87501

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

At surface 2310' FSL 790' FEL Sec 31 T23N R7W NMPM

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 11-28-71	16. DATE T.D. REACHED 12-7-71	17. DATE COMPL. (Ready to prod.) 5-17-72	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* GR 6891	19. ELEV. CASING HEAD 6894
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20. TOTAL DEPTH, MD & TVD 5218	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY XXXXXXXXXX	ROTARY TOOLS CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4800-5158 Gallup

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual induction & density. Copies sent 1-20-72

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 DRILLED
8 5/8	24.0	126	12 1/4	65 sacks Class A	
4 1/2	10.5	5214	7 7/8	150 sacks Class C 2%	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS SET	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKED SET
2 3/8	5150	

31. PERFORATION RECORD (Interval, size and number)

One shot per foot: 5154-58; 5075-78;
5056-58; 5045-49; 4990-95; 4951-54;
4932-36; 4911-18; 4800-04

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
Break down w/650 gals 10% MSA acid & 9600
gals oil. SOF w/37,000 gals oil, 40,000 #'s
10-20 sand. Circulated sand out of hole with
oil.

33. PRODUCTION

DATE FIRST PRODUCTION 5-20-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Gas lift-piston				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5-23-72	HOURS TESTED 24	CHOKE SIZE OPEN	PROD'N. FOR TEST PERIOD →	OIL—BBL. 15	GAS—MCF. 48	WATER—BBL. 0	GAS-OIL RATIO 3200
FLOW. TUBING PRESS.	CASING PRESSURE 480	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 40	

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

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS Logs, DST test & deviation report filed 1-20-72. Halliburton frac report filed 3-24-72. Geologist tops attached hereto.

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

SIGNED

Harry R. Bugh

TITLE

President

DATE

5-26-72

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