

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG 3748

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐RECEIVED
SEP 24 1987
OIL CON. DIV

7. Unit Agreement Name

8. Farm or Lease Name

State H

9. Well No.

6

2. Name of Operator

BCO, INC.

3. Address of Operator

135 Grant, Santa Fe, N.M. 87501

4. Location of Well

UNIT LETTER I LOCATED 2300 FEET FROM THE South LINE AND 950 FEET FROM

10. Field and Pool, or Wildcat

Lybrook Gallup

THE East LINE OF SEC. 2 TWP. 23N RGE. 7W NMPM

12. County

Rio Arriba

15. Date Spudded

7/14/87

16. Date T.D. Reached

7/22/87

17. Date Compl. (Ready to Prod.)

9/18/87

18. Elevations (DF, RKB, RT, GR, etc.)

6850 GR

19. Elev. Casinghead

6853

20. Total Depth

6370

21. Plug Back T.D.

6291

22. If Multiple Compl., How Many

Two

23. Intervals Drilled By

Rotary Tools

X

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

5276-5465 Gallup

25. Was Directional Survey Made

Yes - filed with

OCD 8/10/87

26. Type Electric and Other Logs Run

Dual Induction Log, Spectral Density DSN II Log, Cement Bond with Gamma

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23#	218'	12-1/4"	155 sacks Class B	
4-1/2"	11.6N80	6367'	7-7/8"	1985 sacks Class H	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6254'	

31. Perforation Record (Interval, size and number)

5364, 5448, 5465 - one .32" shot

5276, 5286, 5395, 5400, 5410 - one .39" shot

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5276-5465	1500 gallons HCL, 280,000 lbs
	20-40 sand, 2,791,180 SCF
	nitrogen, 156,000 gallons of
	70% foam

33. PRODUCTION

Date First Production 9/18/87	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing - will be operated with piston when stops flowing				Well Status (Prod. or Shw-in) Producing		
Date of Test 9/22/87	Hours Tested 24	Choke Size 20/64	Prod'n. For Test Period	Oil - Bbl. 82	Gas - MCF 595	Water - Bbl. 4	Gas - Oil Ratio 7.25
Flow Tubing Press. 170	Casing Pressure 625	Calculated 24-Hour Rate	Oil - Bbl. 82	Gas - MCF 595	Water - Bbl. 4	Oil Gravity - API (Corr.) 40.	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Gas will be sold when well stops making nitrogen

Test Witnessed By

R. Ramirez

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

SIGNED Elizabeth B. Keeshan TITLE Vice PresidentDATE September 22, 1988

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation