

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL 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 ☒ Fee ☐

5. State Oil & Gas Lease No.

V-1697

7. Unit Agreement Name

Alamito Unit.

8. Farm or Lease Name

9. Well No.

3

10. Field and Pool, or Wildcat

Alamito Gallup.

12. County

Sandoval.

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐

1b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

2. Name of Operator

BCO, INC.

3. Address of Operator

135 Grant, Santa Fe, New Mexico 87501.

4. Location of Well

UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 760 FEET FROMTHE West LINE OF SEC. 32 TWP. 23N RGE. 7W NMPM

15. Date Spudded

8/21/87

16. Date T.D. Reached

8/26/87

17. Date Compl. (Ready to Prod.)

9/25/87

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

6850 GR

19. Elev. Casinghead

6853

20. Total Depth

5170

21. Plug Back T.D.

5131

22. If Multiple Compl., How

Many

23. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

4800 - 5080, Gallup.

25. Was Directional Survey
Made Yes, filed
with OCD 9/10/87.

26. Type Electric and Other Logs Run

Induction Guard, Spectral Density DSN II, Cement Bond Log.

27. Was Well Cared

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	
4-1/2	11.6 J-55	5167	7-7/8	1450 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	5024	

31. Perforation Record (Interval, size and number)

0.32": 4957, 4980, 4995, 5012, 5052, 5080

0.39": 4800, 4806, 4916, 4920, 4928, 4936

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4800-5080	1500 gallons 7 1/2% HCL
	330,000 lbs 20-40 sand
	2,950,900 SCF nitrogen

33. PRODUCTION

Date First Production 9/25/87	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing--will be operated on piston when stops flowing				Well Status (Prod. or Shut-in) Producing		
Date of Test 9/29/87	Hours Tested 24	Choke Size 21/64	Prod'n. For Test Period	Oil - Bbl. 46	Gas - MCF 276	Water - Bbl. 43	Gas - Oil Ratio 6000
Flow Tubing Press. 150	Casing Pressure 385	Calculated 24-Hour Rate	Oil - Bbl. 46	Gas - MCF 276	Water - Bbl. 43	Oil Gravity - API (Corr.) 40.	

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

Vented - will sell when quits 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 29, 1987

