

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DIST. 3

WELL API NO.

30-039-24593

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V--2258

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 ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

2. Name of Operator

BCO, Inc.

3. Address of Operator

135 Grant, Santa Fe, NM 87501

4. Well Location

Unit Letter K : 1940 Feet From The South Line and 2070 Feet From The West Line

Section 16 Township 22N Range 7W NMPM Rio Arriba County

10. Date Spudded

3/10/90

11. Date T.D. Reached

3/16/90

12. Date Compl. (Ready to Prod.)

6/13/90

13. Elevations (DF& RKB, RT, GR, etc.)

7225GR

14. Elev. Casinghead

7228

15. Total Depth

5750'

16. Plug Back T.D.

5694'

17. If Multiple Compl. How
Many Zones? N/A

18. Intervals
Drilled By

Rotary Tools
XX

Cable Tools

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

5452 - 5674

20. Was Directional Survey Made
yes filed with OCD
3/19/90

21. Type Electric and Other Logs Run

Induction Guard Log, Spectral Density DSNII, Cement Bond Log.

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	230	12 1/4"	155 sacks	
4 1/2"	11.6#	5747	7 7/8"	1175 sacks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 3/8"	5654'	

26. Perforation record (interval, size, and number)

One 3 1/8" 0.39" select fire shot at 5452, 5558, 5562. One 3 1/8" 0.32" select fire shot at 5572, 5578, 5651, 5674.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5452-5674	750 gallons 7 1/2% FE HCL
	160,000 gallons 70% foam
	318,200#s 20-40 sand;
	2,853,448 SCF N ₂

28. PRODUCTION

Date First Production 6/13/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 6/17/90	Hours Tested 24	Choke Size 19/64	Prod'n For Test Period	Oil - Bbl. 20	Gas - MCF 300	Water - Bbl. 5 recovered frac	Gas - Oil Ratio 15000
Flow Tubing Press. 310	Casing Pressure 465	Calculated 24- Hour Rate	Oil - Bbl. 20	Gas - MCF 300	Water - Bbl. 5	Oil Gravity - API - (Corr.) 40	

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

Vented

Test Witnessed By

J. Russom

30. List Attachments

31. 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

Signature Elizabeth B. Keeshan Printed Name Elizabeth B. Keeshan Title Vice President Date 6/18/90

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This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 1466	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ K-1558	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 2080 \ F-1704	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 3550	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 3577	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 4402	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 4598	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 5288	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn Skelly _____ 5441	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota Mayre _____ 5553	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Fermain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology