

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-039-24375

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 ☐

7. Lease Name or Unit Agreement Name

State J.

2. Name of Operator

BCO, Inc.

3. Address of Operator

135 Grant, Santa Fe, NM 87501

4. Well Location

Unit Letter E : 1850 Feet From The North Line and 990 Feet From The West Line

Section 16 Township 23N Range 7W NMPM Rio Arriba County

10. Date Spudded

5/9/89

11. Date T.D. Reached

5/20/89

12. Date Compl. (Ready to Prod.)

6/20/89

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

7243 GR

14. Elev. Casinghead

7246

15. Total Depth

5800

16. Plug Back T.D.

5753

17. If Multiple Compl. How Many Zones?

NA

18. Intervals Drilled By

Rotary Tools

XX

Cable Tools

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

5480 - 5683 Gallup

20. Was Directional Survey Made

Yes - filed 5/31/89

21. Type Electric and Other Logs Run

Induction Guard Log, Spectral Density Log, CBL

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"	23 #	215	12 1/4"	155 sacks	
4 1/2"	11.6#	5797	7 7/8"	1295 sacks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 3/8	5670	

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

0.39" select fire shot (8): 5480; 5483; 5487; 5592; 5595; 5598; 5612; 5683.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5480 - 5683	1000 gallons 15% HCL
5/30/89	39,000# 20-40 sand, 77,856 foam
6/20/89	221,700# 20-40 sand, 131,145 foam - 70% N-2

28. PRODUCTION

Date First Production 6/2/89		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas lift						Well Status (Prod. or Shut-in) Producing	
Date of Test 6/28/89	Hours Tested 24 hrs	Choke Size 14/64	Prod'n For Test Period	Oil - Bbl. + condensate 13	Gas - MCF 195	Water - Bbl. recovered 6 frac H2O	Gas - Oil Ratio 15000.		
Flow Tubing Press. 250	Casing Pressure 375	Calculated 24- Hour Rate	Oil - Bbl. + condensate 13	Gas - MCF 195	Water - Bbl. recovered 6 frac water	Oil Gravity - API - (Corr.) 45			

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

Vented (will sell when nitrogen cleans up)

Test Witnessed By

Robert Ramirez

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 6/29/89

INSTRUCTIONS

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	1494	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	1584/1845	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	2110	T. Penn. "D"
T. Yates	T. Miss	T. Chacra	2519	T. Leadville
T. 7 Rivers	T. Devonian	T. Cliff House	3602	T. Madison
T. Queen	T. Silurian	T. Menefee	3620	T. Elbert
T. Grayburg	T. Montoya	T. Point Lookout	4438	T. McCracken
T. San Andres	T. Simpson	T. Mancos	4582	T. Ignacio Otzte
T. Glorieta	T. McKee	T. Gallup	5326	T. Granite
T. Paddock	T. Ellenburger	T. Skelly	5473	T.
T. Blinebry	T. Gr. Wash	T. Mayre	5589	T.
T. Tubb	T. Delaware Sand	T. Morrison		T.
T. Drinkard	T. Bone Springs	T. Todilto		T.
T. Abo	T.	T. Entrada		T.
T. Wolfcamp	T.	T. Wingate		T.
T. Penn	T.	T. Chinle		T.
T. Cisco (Bough C)	T.	T. Permain		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