

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

RECEIVED
JUN 12 1991

Form C-105
Revised 1-1-89

WELL API NO.

30 049 24989

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LG-3748

7. Lease Name or Unit Agreement Name

State H

8. Well No.

7

9. Pool name or Wildcat

Undesignated Graneros

WELL COMPLETION OR RECOMPLETION REPORT

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 F : 2255 Feet From The North Line and 1990 Feet From The East Line

Section 2 Township 23N Range 7W NMPM Rio Arriba County

10. Date Spudded

1/14/91

11. Date T.D. Reached

1/23/91

12. Date Compl. (Ready to Prod.)

5/21/91

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

GL 6898'

14. Elev. Casinghead

6902'

15. Total Depth

6436

16. Plug Back T.D.

6395

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

XX

Rotary Tools

XX

Cable Tools

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

Undesignated Graneros 6260-6366

20. Was Directional Survey Made

Yes - filed with
OCD 1/28/91

21. Type Electric and Other Logs Run

Gamma Ray Cement Bond Log
Induction Guard Log, Dual Compensated Porosity 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#	366	12 1/4	275 Sacks	
4 1/2	11.6#	6434	7 7/8"	1535 Sacks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 3/8	6344	

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

One 0.32" select fire perforation at 6260;
6262, 6264, 6266; 6280; 6282, 6304, 6306, 6360
and 6366

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6260 - 6366	500 gallons 7 1/2% FE HCL
	199,900# 20-40 Brady sand
	2,168,000 scf N ₂

28. PRODUCTION

32,948 gallons treated water

Date First Production

5/21/91

Production Method (Flowing, gas lift, pumping - Size and type pump)

Swab to flow

Well Status (Prod. or Shut-in)

Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/8/91	24	18/64		40	80	2	2000 - 1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
300	1000		20 40	40	80	40

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

Vented until nitrogen cleaned up.

Test Witnessed By

R. Ramirez

30. List Attachments

R-6929 commingling order

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

Printed

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	1326 •	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	1402 •	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	1914 •	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	3488 •	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	3522 •	T. Madison
T. Queen	T. Silurian	T. Point Lookout	4204 •	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	4428 •	T. McCracken
T. San Andres	T. Simpson	T. Gallup	5264 •	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	6232 •	T. Granite
T. Paddock	T. Ellenburger	T. Graneros	6248 •	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. Permian		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