

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 87501-2088

JUN 12 1991

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 AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

OIL CON. DIV.
DIST. 3

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FLUG 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 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

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	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	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
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
32,948 gallons treated water

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	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

Signature Elizabeth B. Keeshan Printed Name Elizabeth B. Keeshan Title President Date 6/11/91

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. Blinbry	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