

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 25137
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-2258
7. Lease Name or Unit Agreement Name STATE J
8. Well No. 5
9. Pool name or Wildcat LYBROOK GALLUP

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	RECEIVED JUN - 2 1992
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR ☐	

2. Name of Operator BCO, INC.	OIL CON. DIV. DIST. 3
3. Address of Operator 135 GRANT SANTA FE, NEW MEXICO 87501	

4. Well Location Unit Letter C : 1170 Feet From The NORTH Line and 2040 Feet From The WEST Line Section 16 Township 23N Range 7W NMPM RIO ARRIBA County

10. Date Spudded 4/23/92	11. Date T.D. Reached 4/29/92	12. Date Compl. (Ready to Prod.) 5/28/92	13. Elevations (DF& RKB, RT, GR, etc.) 7240' GL, 7252' KB	14. Elev. Casinghead 7240
15. Total Depth 5801'	16. Plug Back T.D. 5758'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-5801	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5480 - 5686' GALLUP				20. Was Directional Survey Made Yes - submitted.

21. Type Electric and Other Logs Run Dual Induction, Compensated Neutron, PE Density	22. Was Well Cored No.
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CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8.625	24#	366'	12.250	275 Sx Class "B"	None
4.500"	11.60#	5797'	7.875	640 Sx 65/35 Poz + 12% Gel	None
				170 Sx Class "G"	
				Tail	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2.375	5674'
						PACKER SET
						None

26. Perforation record (interval, size, and number) 5480; 5485; 5594; 5596; 5598; 5612; 5659; 5682; 5684; 5686; Ten (10) 0.32" holes.	27. ACID. SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5480 - 5686' AMOUNT AND KIND MATERIAL USED 2000 Gal 7.5% HCL, 280000 lbs 16/30 Brady Sand in 131000 Gal 70 Quality N ₂ Foam.
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PRODUCTION

28. Date First Production 5/28/92		Production Method (Flowing, gas lift, pumping - Size and type pump) Plunger Lift				Well Status (Prod. or Shut-in) Prod.	
Date of Test 6/1/92	Hours Tested 24	Choke Size 21/64"	Prod'n For Test Period	Oil - Bbl. 23	Gas - MCF 100	Water - Bbl. 1	Gas - Oil Ratio 4348
Flow Tubing Press. 80	Casing Pressure 330	Calculated 24-Hour Rate	Oil - Bbl. 23	Gas - MCF 100	Water - Bbl. 1	Oil Gravity - API - (Corr.) 40	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented pending approval to sell	Test Witnessed By John Russom
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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  Printed Name Neel L. Duncan Title Petr Engr Date 6/1/92

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo	1507 est	T. Penn. "B"
T. Kirtland-Fruitland	1585 est	T. Penn. "C"
T. Pictured Cliffs	2118 est	T. Penn. "D"
T. Cliff House	3612	T. Leadville
T. Menefee	3648	T. Madison
T. Point Lookout	4438	T. Elbert
T. Mancos	4656	T. McCracken
T. Gallup	5302	T. Ignacio Otzte
Base Greenhorn		T. Granite
T. Dakota		T.
T. Morrison		T.
T. Todilto		T.
T. Entrada		T.
T. Wingate		T.
T. Chinle		T.
T. Permian		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