

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

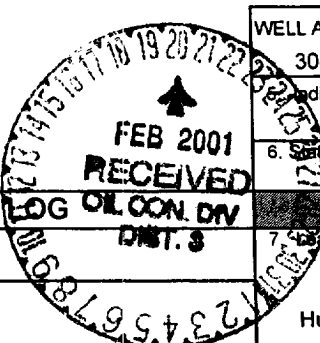
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WELL API NO.
30-045-30449

Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Hubbard



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
BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator
PO BOX 4289, Farmington, NM 87499

4. Well Location
Unit Letter J : 1525 Feet From The South Line and 2070 Feet From The East Line
Section 15 Township 32N Range 12W NMPM San Juan County, NM

10. Date Spudded 1-20-01 11. Date T.D. Reached 1-24-01 12. Date Compl. (Ready to Prod.) 2-8-01 13. Elevations (DF&RKB, RT, GR, etc.) 6110'GL, 6125'KB 14. Elev. Casinghead

15. Total Depth 5275' 16. Plug Back T.D. 5272' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0-5275' Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 3350-5187' Mesaverde 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CBL-GR-CCL 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
9 5/8	32.3#	137'	12 1/4	94 cu. ft.	
7	20-23#	2907'	8 3/4	935 cu. ft.	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2	2781'	5274'	356 cu. ft.		2 3/8	4973'

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.								
3350, 3352, 3354, 3356, 3358, 3568, 3570, 3572, 3574, 3576, 3628, 3630, 3632, 3634, 3636, 3720, 3722, 3724, 3726, 3728, 3778, 3780, 3782, 3784, 3786, 3840, 3842, 3844, 3846, 3848, 3858, 3860, 3862, 3864, 3866, 3894, 3896, 3898, 3900, 3902, 3924, 3926, 3928, 3930, 3932, 4598, 4610, 4626, 4630, 4634, 4640, 4662, 4682, 4690,	<table><tr><th>DEPTH INTERVAL</th><th>AMOUNT AND KIND MATERIAL USED</th></tr><tr><td>3350-3932'</td><td>680 bbl 20# lnr gel, 1234 Mscf N2, 200,000# 20/40 Brady sd.</td></tr><tr><td>4598-4793'</td><td>1781 bbl slk wtr, 75,000# 20/40 Brady sand.</td></tr><tr><td>4846-5187'</td><td>2030 bbl slk wtr, 100,000# 20/40 Brady sand.</td></tr></table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3350-3932'	680 bbl 20# lnr gel, 1234 Mscf N2, 200,000# 20/40 Brady sd.	4598-4793'	1781 bbl slk wtr, 75,000# 20/40 Brady sand.	4846-5187'	2030 bbl slk wtr, 100,000# 20/40 Brady sand.
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PRODUCTION

28. Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SI

Date of Test 2-8-01 Hours Tested Choke Size Prod'n for Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio

Flow Tubing Press. SI 226 Casing Pressure SI 218 Calculated 24-Hour Rate Oil - Bbl. Gas - MCF 2506 Pitot gauge Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold Test Witnessed By

30. List Attachments
None

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 Peggy Cole Printed Name Peggy Cole Title Regulatory Supervisor Date 2-15-01

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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinberry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo 800'
T. Kirtland-Fruitland 928'-1801'
T. Pictured Cliffs 2524'
T. Cliff House 4090'
T. Menefee 4440'
T. Point Lookout 4886'
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todillo _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. Lewis 2610'
T. Hrfnito. Bnt. 3228'
T. Chacra 3711'
T. Graneros _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, 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	Lithology	From	To	Thickness in Feet	Lithology
800'	928'	White, cr-gr ss.				
928'	1801'	Gry sh interbedded w/tight, gry, fine-gr ss.				
1801'	2524'	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.				
2524'	2610'	Bn-Gry, fine grn, tight ss.				
2610'	3228'	Shale w/siltstone stringers				
3228'	3711'	White, waxy chalky bentonite				
3711'	4090'	Gry fn gm silty, glauconitic sd stone w/drak gry shale				
4090'	4440'	ss. Gry, fine-grn, dense sil ss.				
4440'	4886'	Med-dark gry, fine gr ss, carb sh & coal				
4886'	5275'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				

Perfs Continued: 4698, 4716, 4732, 4750, 4754, 4760, 4764, 4768, 4776, 4781, 4793, 4846, 4862, 4867, 4893, 4904, 4938, 4948, 4960, 4971, 4983, 4994, 5005, 5021, 5027, 5044, 5063, 5091, 5106, 5116, 5123, 5148, 5160, 5171, 5187.