

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105

Revised 1-1-89

# 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

<p>1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/></p>						<p>WELL API NO. 30-045-25337</p>	
<p>b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DMC-2689</p>						<p>5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/></p>	
<p>2. Name of Operator BURLINGTON RESOURCES OIL &amp; GAS COMPANY</p>						<p>6. State Oil &amp; Gas Lease No.</p>	
<p>3. Address of Operator PO BOX 4289, Farmington, NM 87499</p>						<p>7. Lease Name or Unit Agreement Name Calloway</p>	
<p>4. Well Location Unit Letter <u>E</u> : <u>1490</u> Feet From The <u>North</u> Line and <u>980</u> Feet From The <u>West</u> Line Section <u>22</u> Township <u>31N</u> Range <u>11W</u> NMPM San Juan County, NM</p>						<p>8. Well No. #3</p>	
<p>10. Date Spudded 10-18-82</p>		<p>11. Date T.D. Reached 11-05-82</p>		<p>12. Date Compl. (Ready to Prod.) 12-28-00</p>		<p>13. Elevations (DF&amp;RKB, RT, GR, etc.) 5865'GR</p>	
<p>15. Total Depth 7170'</p>		<p>16. Plug Back T.D. 7118'</p>		<p>17. If Multiple Compl. How Many Zones?</p>		<p>18. Intervals Drilled By Rotary Tools 0-7170'</p>	
<p>19. Producing Interval(s), of this completion - Top, Bottom, Name 3236-5048' Mesaverde</p>						<p>14. Elev. Casinghead</p>	
<p>21. Type Electric and Other Logs Run CBL/GR/CCL, CNL/GR</p>						<p>22. Was Well Cored NO</p>	
<p>23. CASING RECORD (Report all strings set in well)</p>							
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE	
9 5/8		32.3#		219'		12 1/4	
7		23#		4638'		8 3/4	
24. LINER RECORD				25. TUBING RECORD			
SIZE		TOP		BOTTOM		SIZE	
4 1/2		4516'		7168'		2 3/8	
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
3236, 3238, 3240, 3242, 3244, 3274, 3277, 3280, 3282, 3391, 3393, 3395, 3397, 3433, 3435, 3439, 3441, 3559, 3561, 3563, 3565, 3567, 3592, 3594, 3596, 3598, 3600, 3657, 3659, 3661, 3663, 3665, 3691, 3693, 3695, 3697, 3737, 3739, 3741, 3743, 4450, 4457, 4464, 4470, 4477, 4482, 4490, 4494.				DEPT. INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				3236-3743' 717 bbl 20# lnr gel, 200,000# 20/40 AZ sd, 9000 SCF N2.			
				4450-4673' 1847 bbl slk wtr, 50,000# 20/40 AZ sand.			
				4715-5048' 2391 bbl slk wtr, 82,000# 20/40 AZ sand.			
28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Flowing				SI	
Date of Test		Hours Tested		Choke Size		Prod'n for	
12-28-00						Test Period	
				Oil - Bbl.		Gas - MCF	
				Water - Bbl.		Gas - Oil Ratio	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl	
SI 503		SI 480				Gas - MCF	
				1065 Pitot gauge		Water - Bbl	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
To be sold							
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		Printed		Name		Title	
				Peggy Cole		Regulatory Supervisor	
						Date 1-9-01	

# 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. 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. Blinberry _____	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 _____ 867'	T. Penn. "B" _____
T. Kirtland-Fruitland _____ 2142'	T. Penn. "C" _____
T. Pictured Cliffs _____ 2493'	T. Penn. "D" _____
T. Cliff House _____ 4062'	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____ 4688'	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____ 6064'	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____ 6966'	T. Lewis _____
T. Morrison _____	T. Hrfnito. Bnt. _____
T. Todilto _____	T. Chacra _____
T. Entrada _____	T. Graneros _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	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
						<b>Perfs Continued:</b> 4502, 4520, 4538, 4549, 4563, 4583, 4604, 4615, 4621, 4630, 4636, 4670, 4673, 4715, 4724, 4739, 4754, 4760, 4771, 4785, 4793, 4813, 4845, 4866, 4910, 4916, 4935, 4945, 4957, 4970, 5017, 5023, 5048.