

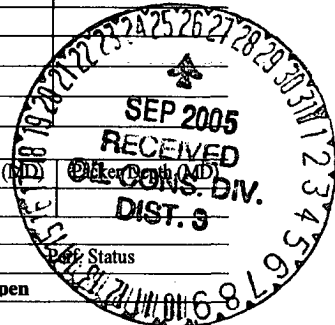
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

5. Lease Serial No. <b>SF-078899</b>		6. If Indian, Allottee or Tribe Name							
7. Unit or CA Agreement Name and No.		8. Lease Name and Well No. <b>BLACKROCK D No. 1R</b>							
9. AFI Well No. <b>30-045-32217</b>		10. Field and Pool, or Exploratory <b>GALLEGOS GALLUP</b>							
11. Sec., T., R., M., on Block and Survey or Area <b>S20,T26N,R11W</b>		12. County or Parish <b>SAN JUAN</b>							
13. State <b>NM</b>		17. Elevations (DF, RKB, RT, GL)* <b>6158' GR; 6171' RKB</b>							
14. Date Spudded <b>07/09/2005</b>		15. Date T.D. Reached <b>07/15/2005</b>							
16. Date Completed <b>09/14/2005</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		18. Total Depth: MD <b>6162'</b> TVD							
19. Plug Back T.D.: MD <b>6139'</b> TVD		20. Depth Bridge Plug Set: MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>GR/IND/DEN/NEUTRON, GR/CCL</b>		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)							
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#	0'	368' KB		298 sxs III	68	surface	
6-1/4"	4-1/2"	11.6#	0'	6160'	4121'	1040 sxs	406	surface	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size
2-3/8"	5252' KB								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Status			
A) Gallup	4932'	5210'	4932'-5210'	0.34"	29	open			
B)									
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
4932'-5210'		Fract with 153,000# of 20/40 Brady in 60 Quality, 20# x-link foam. Total fluid pumped: 605 bbls							
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/14/2005	09/17/2005	24	→	8	41	2	40 deg API		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
		220	→	8	41	2		PRODUCING	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)



ACCEPTED FOR RECORD

SEP 22 2005

FARMINGTON FIELD OFFICE  
BY *[Signature]*

NMOC

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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

**TO BE SOLD**

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				OJO ALAMO	300'
				KIRTLAND	450
				FRUITLAND	1120'
				PICTURED CLIFFS	1370'
				LEWIS	1520'
				LA VENTANA	2230'
				MENEFEE	2730'
				POINT LOOKOUT	3885'
				MANCOS	4080'
				GALLUP	4910'
				DAKOTA	5942'
				TOTAL DEPTH	6100'

## 32. Additional remarks (include plugging procedure):

## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)    ☐ Geologic Report    ☐ DST Report    ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification    ☐ Core Analysis    ☐ Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **STEVEN S. DUNN**Title **DRILLING & PRODUCTION MANAGER**

Signature

Date **09/19/2005**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.