

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 18 2011

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Contract 464
2. Name of Operator Black Hills Gas Resources		6. If Indian, Allottee, or Tribe Name Jicarilla Apache Tribe
3a. Address 3200 N 1st Street Bloomfield, NM 87413	3b. Phone No. (include area code) (505) 634-1111	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Location: 1498' FNL 909' FEL SE/NE Sec. 30 T30N R3W Unit H Bottom Hole: 1544' FNL 823' FEL SE/NE Sec. 29 T30N R3W Unit H		8. Well Name and No. Jicarilla 464-30 #724
		9. API Well No. 30-039-30278
		10. Field and Pool, or Exploratory Area Basin Mancos
		11. County or Parish, State Rio Arriba, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Production Casing
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation Clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

5/11/11 thru 5/19/11 - Drill out 7" float shoe. Drill 6 1/8" hole.

5/19/11 - TD 6 1/8" hole at 13,066' MD.

5/20/11 thru 5/23/11 - Ran logs and circ and cond hole.

5/24/11 - Ran 4 1/2", 11.6#, P-110, LTC casing. Landed at 13,062' MD. FC at 13019'. Halliburton cemented casing as follows: 40 bbl 14 ppg tuned spacer III, 574 bbls 12.6 ppg water based well fluid spacer, 40 bbl 14 ppg tuned spacer III, Lead 1 - 50 sx (60 cu ft) unfoamed lead, Type V std cmt, 0.4% Halad 766, 0.3% Halad 344 (15.6 ppg, 1.19 cuft/sk). Lead 2 - 490 sx (583 cu ft) foamed lead, Type V std cmt, 0.4% Halad 766, 0.3% Halad 344, 2% Chem foamer 760, (15.6 ppg, 1.19 cuft/sk, foamed to 13.7 ppg). Tail 1 - 320 sx (458 cu ft) foamed tail, POZ std 50/50 cmt, 0.2% Versaset, 0.25% Halad 766, 2% Chem foamer 760, (13 ppg, 1.43 cuft/sk, foamed to 10.5 ppg). Tail 2 - 40 sx (57 cu ft) unfoamed tail, POZ std 50/50 cmt, 0.2% Versaset, 0.25% Halad 766, (13 ppg, 1.43 cuft/sk). Drop plug. Pump 202 bbl 2% KCL displacement. Bump plug with 2500 psi. Check floats, ok. Mud returns throughout job. SWL. WOC.

5/26/11 - Set 4 1/2" csg slips. Begin rig down.

5/28/11 - Drilling rig released 0600 hrs 5/28/11. A

Casing test and TOC will be reported on completion paperwork.

Please find the attached directional survey and C102.

The surface hole was inadvertently moved from the original plan. The new surface location is 1,498'FNL 909'FEL.

** Was not moved off of approved location **

14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed)

Daniel Manus

Regulatory Technician

Title

Signature

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Office

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 any false statement or representation to any agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



ACCEPTED FOR RECORD

JUL 19 2011

NMOCD

FARMINGTON FIELD OFFICE
BY scw