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Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOV 14 2007

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

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 reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Contract 458
2. Name of Operator Black Hills Gas Resources, Inc.		6. If Indian, Allottee, or Tribe Name Jicarilla Apache Tribe
3a. Address P.O. Box 249 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) Unit C 1050' FNL & 1700' FWL, Sec 8, T30N, R03W		8. Well Name and No. Jicarilla 458-08 #6
		9. API Well No. 30-039-25757
		10. Field and Pool, or Exploratory Area East Blanco Pictured Cliffs
		11. County or Parish, State Rio Arriba, NM

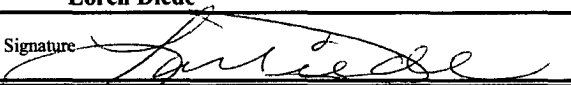
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input checked="" 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 or pertinent markers and sands. Attach the Bond under which the work will 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.)

Black Hills Gas Resources has plugged and abandoned the Pictured Cliffs formation in this well as per the attached information. This will allow this PC-dedicated acreage to be utilized for a future Pictured Cliffs horizontal well. MIRU workover rig 11-02-2007, TIH to tag CIBP @ 5900', tagged fill @ 5440'. Steve Mason BLM gave verbal approval to not pump cement at that point and that the fill was a sufficient plug. TIH and set cement retainer @ 3759'. Pump 51.6 cu ft Type III cement through retainer, sting out of retainer and place 23 cu ft Type III cement above retainer, cement top calculated to be 3576'. Bryce Hammond BLM on location as wittness. TIH and land 2 3/8" 4.7# J-55 production tubing @ 3264'. RDMO workover rig 11-06-2007. This well will be produced as a single Tertiary gas well.

RCVD DEC 4 '07
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed) Loren Diede		Title Consultant (Agent)
Signature 		Date 11/12/2007

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	

ACCEPTED FOR RECORD

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 department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD

FARMINGTON FIELD OFFICE

Jicarilla 458-8 #6

WB Diagram

API # 30-039-25757

UNIT C, NE NW Sec 8, T30, R3W Rio Arriba, NM

1050 FNL, 1700 FWL

KB ELEV

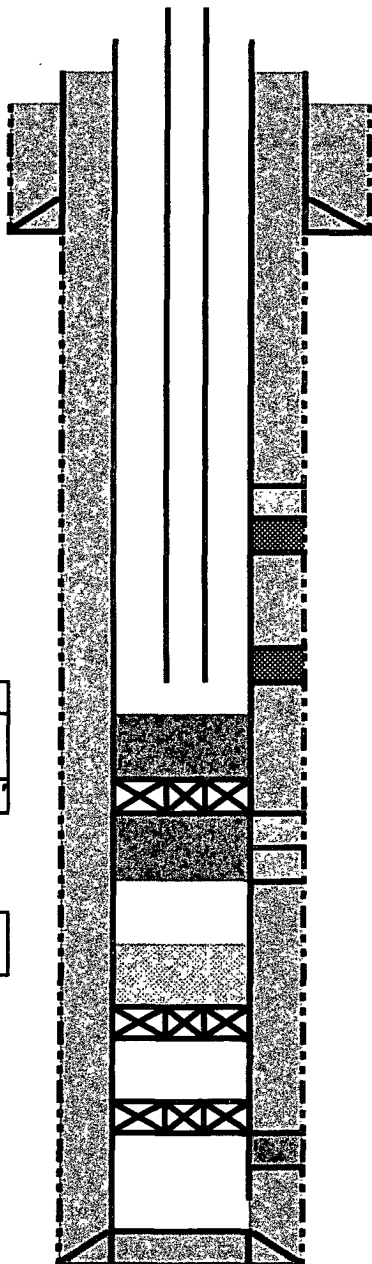
GL ELEV

SPUD DATE

11/8/2007

SURF CSG

8 5/8", 24# @ 504', TOC
surf



11/6/2007
Cement plug 3759' to
3576' & 3759' to 3851'
Cement retainer @ 3759'

Fill from 5440' to 5900'

CIBP 5900'

CIBP 6003'

PROD CSG

5 1/2" 17.0#, K-55 @
6404', DV at 5697', TOC
380'-temp survey

PROD TBG DETAIL:

103 jts 2 3/8" tbg
1.78" R profile
2' 2 3/8" pup
WL REG

EOT

3264.00

San Jose; 1588-1604, 1684-1711, 4 spf, 172 holes, 3000 gals 7 1/2% hcl acid. Frac 10/29/98 32740# 12/20 resin, 1-4 ppg, 244 mscf N2, tbg 30 bpm, blw 258, all load rec + 40 bw. Test tp: 145, ck: 3/8", mcf: 500, heavy mist of water. 1684-1711' SQUEEZED W/ 20 SXS to shut off water.

Ojo Alamo; 3216-64, 4 spf, 192 holes, 3300 gals 7 1/2% hcl acid. Frac 3/16/98 38,650# 12/20 brady, 1-4 ppg, 365 mscf N2 75 Q, tbg 15 bpm, blw: 330, blwtr: 55. Test tp: 390 psi, ck:?, mcf 1.3 mmcfpd, bw? SQ W/105 SXS DRILLOUT TESTED, WATER SHUT OFF, UPPER PERF MAKING SOME GAS.

Pictured Cliffs perms: 3766-3774, 3776-3785, 3794-3798, 3809-3818, 3823-3830, 3843-3851. 2 JSPF BREAK DOWN 200 GAL ACETIC SPOT, 500GAL ACETIC BALL OFF, FRAC W/ 140,000# 20-40 BRADY, FLOW TEST 5/05/06 600MCFD ON 1/4" CHOKE 1.3 BPH

Mesa Verde 6016-20, 6055-57, 6063-65, 6103-05, 6120-22, 6134-39, 6150-63, 6200-06 4 spf, 144 holes, 2500 gals 7 1/2% hcl acid. Frac 2/3/98 33000# 20/40, 1-4 ppg, 448 mscf N2 65Q, tbg 20 bpm, tracer sand, no log, blwtr 217, all load rec + 88. No good tes

PBTD=6358' (6320'-tbg)
TD=6400'