

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 26 2007

FORM APPROVED
OMB No 1004-0135
Expires July 31, 2010SUNDRY 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.Bureau of Land Management
Farmington Field Office

Lease Serial No

NMSF 080112

Indian, Allottee or tribe Name

RCUD JAN 18 '08

SUBMIT IN TRIPLICATE - Other instructions on reverse side

7 If Unit or CA/Agreement, Name and/or No

OIL CONS. DIV.

DIST. 3

8 Well Name and No

Riddle F LS 4

9. API Well No

30-045-07186

10 Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan County, New Mexico

12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OR NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Water Disposal☐ Water shut-Off☐ Well Integrity☒ Other BradenHead Repair
& DHC 3853 2/9/07

No Chacra perfis

- 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 recomplate 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 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

11/28/07 ND Well Head & NP BOP

11/29/07 CSG 180# BH 90# blw dn; test BOP 250# low & 1500# high tested OK. Unseat PKR @3868' - reset @3870' tested seals on CSG to 2000# OK. TOH with PKR & Tbg. TIH above liner; blw DN CSG & BH to 0#.

11/30/07 Pres CSG 220#; Blw down BH to 0#. Clean out to 4381'.

12/3/07 TIH set RBP @1898'. Pres CSG to 1040# held 30 min. ok. RU Schlumberger & run 1" CBL 1876' - Surface.

*12/4/07 Benny Hill called the NMOCD and BLM & received verbal approval to do Braden head repair. (overnighted sundry & procedure attn: Steve Mason) RU WIRE LINE PERF SQZ HOLES AT 648' --- SHOT 2' ---4 JSPF RD WIRE LINE. TIH set PKR @459' RU PMP'd 30 bbls 2% KCL Did not CIRC. to surface; B. H. had slight blow PMP'd 95 sxs leas cmt & 50 sxs tail cmt; displaced to 548' --- 6.6 bbls fresh wtr; mas press 2100# shut in press 830# cmt did not circ. to surface; rig down cementers.

12/5/07 TOH w/ PKR.

12/6/07 Conversation engineer - Richard Pomrenke with Steve Mason--BLM concerning bradenhead cement work on well

On *12-4-2007 8 holes were perforated at 648' & 250 cu/ft of cmt was displaced with no cmt returns out 7 5/8" x 10 3/4" annulus. Hard cmt drilled out & csg retested to 500 psi. 12/6/07 2nd CBL run (1970' - Surface) confirmed cement only traveled up hole to 618'.

In order to alleviate the unnecessary perforating of additional holes in 7 5/8" casing to place cement higher and potentially weakening the casing, authorization from Steve Mason (BLM) was given to establish injection down the 7 5/8" x 10 3/4" casing with water and cement from the top side. The cement volume to be used will be 125 cu/ft of Class G + 2 % CaCl2 mixed to 15.6 ppg. Using an 11" hole below the 10 3/4" casing this volume will cover cement down to 432'.

12/6/07 Drill CMT to 648'. C/O to 690'. Tst CSG to 500# held 10 min. OK. Run 2nd CBL 1970' - surface (as noted above) PMP'd 20 bbls down B.H. no press; drain pmp. (got verbal confirmation from R. Pomrenke (BP) & Steve Mason (BLM) water injection down Braden head (7 5/8" x 10 3/4") then cement with volume of cement to at least cover surface to 50' below 10 3/4" shoe (8.2 bbls volume assuming 11" hole below shoe) used 31.5 bbls cement.

12/7/07 CSG pressure 28#. Then pmp'd 20 bbls wtr down B.H. on vacuum after pmping. Rig up cementers to B. H. pmp 15 bbls class G cmt; avg press 90# - 100#. Wait 30 min. B.H. on vacuum pmp 10 bbls class H avg pressure 220# shut down 45 min. Start pmp 5 bbls cmt; pmp'd 2 bbls press went to 700# displace w/1 bbl wtr pmp'd slow ISIP 220# pmp'd total 150 sx (31.5 bbls) Class G cement.

12/10/07 Clean out to 1898' & TOH with RBP.

12/11/07 Record press B.H. 0#; CSG 235#; Blw DN. Clean out to 4381' and chased plug to 4495'.

12/12/07 B.H. 0#; CSG 270# blw down. TIH tag fill @4538'. Clean out to PBTD @4615'

12/13/07 TIH & Land 2.375", 4.7#, J-55 TBG @ 4546'

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

Cherry Hlava

Title Regulatory Analyst

Signature Cherry Hlava

Date 12/17/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

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	JAN 16 2008
		FARMINGTON FIELD OFFICE BY

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.

NMOCD