

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.

SF-078278

6. If Indian, Allottee or Tribe Name

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

San Juan 29-6 Unit

8. Well Name and No.

SJ 29-6 Unit #84M

9. API Well No.

30-039-26183

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

Rio Arriba, NM

12. CHECK APPROPRIATE BOX(ES) 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"/> Alter 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 <u>Mesaverde</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>completion report</u>
	<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 recompleate 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 final site is ready for final inspection.)

See attached for details of the procedure used to complete the Mesaverde interval on the subject well. We will flow test the Mesaverde intervals completed to date and then will return to add the Lewis Shale interval and test it before we drill out the CIBPs between the Mesaverde and Dakota intervals.

The production from the Dakota and Mesaverde intervals will be commingled per Order R-11187 only after the commingling paperwork has been filed and an individual well commingling order has been received. We will submit a sundry reporting the date actual commingle occurs.



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

Patsy Clugston

Title

Sr. Regulatory/Proration Clerk

Date

6/15/00

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, makes 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.

NMCCB

JUL 11 2000

**San Juan 29-6 Unit #84M
SF-078278; Unit D, 1305' FNL & 926' FWL
Section 14, T29N, R6W; Rio Arriba County, NM**

Details of the Mesaverde completion.

6/6/00

MIRU Key Energy #29. Set plug in "F" nipple & install BPV. ND WH & NU BOP. PT-OK. COOH w/buting. RIH w/4-1/2" CIBP & set @ 6450'. Load hole & PT plug, casing and rams to 500 psi – good test.

ND BOP. RU to perforate MV Pt Lookout interval @ .36" 1 spf holes as follows:

5952' – 5960'; 5933' – 5938'; 5919' – 5924'; 21 total holes

RIH w/FBP & set @ 5723'. Acidized Pt. Lookout w/750 gal 15 % HCL & ballsealers. Unset Packer & knocked balls off. COOH w/packer. RU to frac Pt Lookout. Pumped 46,550 gal slickwater & 35,000 # 2/40 proppant, then a 7,000 gal pad, followed by 39,500 gal slickwater & 35,000# 20/40 proppant. ATR – 52 bpm, ATP – 1400 psi, ISDP – 0 psi.

RIH w/CIBP & set @ 5908' (on wireline), PT – OK. Perforated Menefee @ .36" 1 spf holes (24 holes) as follows:

5893' – 5895'; 5867' – 5872'; 5746' – 5748'; 5730' – 5732'; 5646' – 5648'; 5627' – 5632'

Acidized Menefee w/750 gal 15% HCL & ballsealers. Knocked balls off & retrieved. RU to frac Menefee. Pumped 46,550 gal slickwater & 35,000 # 20/40 proppant, then a 7,000 gal pad followed by 39,550 gal slickwater & 35,000 # 20/40 proppant. ATR – 48.5 bpm, ATP – 1960 #, ISDP – 0 psi.

RIH w/4-1/2" CIPB on wireline & set @ 5600'. PT – OK. Perforated Cliffhouse @ .36" hole – 1 spf (21 holes) as follows:

5558' – 5560'; 5538' – 5546'; 5516' – 5524'

Acidized Cliffhouse with 750 gal 15% HCL & ballsealers. Knocked balls off and retrieved. RU to frac. Pumped 44,380 gal slickwater & 35,740 # 20/40 proppant, then a 7000 gal pad, followed by 37,380 gal slickwater & 35,740 # 20/40 proppant. ATP – 1650 #, ATR-49 bpm, ISDP – 0 psi. RD frac equipment.

RIH w/mill and drilled out CIPB @ 5600', 5908', and cleaned out to 6450 (PBTD). Circ hole, Landed 2-3/8" 4.7# tubing and set @ 5939' with "F" nipple set @ 5906'. ND BOP & NU WH. PT – OK. Pumped off check. RD & released rig 6/13/00. Turned well over to production department.