

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

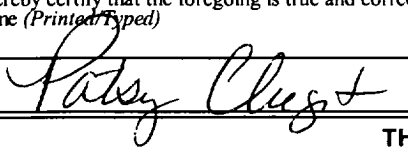
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM012671
2. Name of Operator Phillips Petroleum Company		6. If Indian, Allottee or Tribe Name
3a. Address 5525 Highway 64, NBU 3004, Farmington, NM 87401	3b. Phone No. (include area code) 505-599-3454	7. If Unit or CA/Agreement, Name and/or No. NMNM78416A & B
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit I, 1850' FSL & 790' FEL Section 26, T29N, R6W		8. Well Name and No. SJ 29-6 Unit #98M
		9. API Well No. 30-039-26458
		10. Field and Pool, or Exploratory Area Basin Dakota and 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>Added the</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>MV interval to</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>this DK/MV well</u>

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 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 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 add the Mesaverde intervals after squeezing cement behind the pipe.

14. I hereby certify that the foregoing is true and correct Name (Printed Typed) Patsy Clugton		Title Sr. Regulatory/Proration ClerkC
		Date 3/22/02
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	ACCEPTED FOR RECORD
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.		MAR 28 2002
		FARMINGTON FIELD OFFICE
		BY

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.

NMOC

San Juan 29-6 Unit #98M
Lease Number - NMNM012671; API#-30-039-26458
Unit I, 1850' FSL & 790' FEL
Section 26, T29N, R6W; Rio Arriba Co., NM

Details of the procedure used to add the MV interval to the DK/MV well. Had to squeeze cement behind pipe before adding the Lewis Shale interval

1/15/02 MIRU Key #29. Kill well w/2% KCl. ND WH & NU BOP, COOH w/tubing. RIH w/CIBP & set @ 6070'. PT casing, CIBP to 2800 psi - OK. COOH. RU Blue Jet & shot 3 squeeze holes @ 5465'. Established injection rate. RIH & set cement retainer @ 5422'. RU BJ to cement. Squeezed 110 sx High Strength Lead cement followed by Tail - 50 sx Type III, w/1% CaCl₂. Displaced cement. Stung out of retainer & reversed 7 sx of good cement to pit, no fluid circulated to surface. WOC. Blue Jet ran GR/CCL/CBL - TOC 4290'. D/O retainer & hard cement to 5465'. Circ. Hole. PT squeeze holes to 500 psi - OK. Tagged CIBP @ 6070'. COOH. ND BOP, RU frac head. RD & released Key #29.

1/21/02 Blue Jet ran GR/GSL. Perforated MV @ 1 spf .34" holes - 5611', 5573', 5558', 5552', 5541', 5520', 5498', 5484', 5391', 5372', 5362', 5320', 5265', 5245', 5167', 5155', 5142', 5131', 5119', 5106', =20 holes total. Acidized perfs w/1500 gal 15% HCL. RU to frac. Pumped 78,128 gal slickwater foam consisting of 32,600 gal slickwater & 825,000 scf N₂, a 20,000 gal foam pad w/38,128 gal slickwater containing 75,700# 20/40 Proppant. Flowed back on 1/4" and 1/2" chokes. RD flowback equipment.

2/2/02

MIRU Key #29. Kill well. ND WH & NUBOP. PT-OK. RiH w/CIBP & set @ 4900'. Load hole & PT plug, casing and rams to 2800 psi. OK. RU Blue Jet W/L. Shot 3 .34" squeeze holes @ 4019'. Established injection rate. RIH w/cement retainer & set @ 3979'. RU BJ to squeeze. Pumped 50 sx Premium Lite cement & displaced w/4 bbls FW. Squeezed off @ 2500 psi. Stung out of retainer & reversed out 30 sx good cement to pit. Left 18 sx good cement behind pipe. COOH. Blue Jet ran cased hole GR/CCL & CBL - TOC 3730'. RIH w/bit & tagged retainer @ 3779'. D/O retainer & hard cement to 4020'. Circ. hole. PT - squeeze holes to 520 psi - OK. Continue in hole & tagged CIBP @ 4900'.

RU Blue Jet & perforated Lewis Shale @ 1 spf .34" holes - 4779', 4760', 4697', 4652', 4638', 4593', 4580', 4548', 4528', 4517', 4507', 4485', 4463', 4387', 4349', 4335', 4317', 4043', 4027', 4019' = 20 holes. Acidized perfs w/1000 gal 15% HCL. ND BOP, NU frac valve. RD & released rig 2/6/02.

2/12/02 RU BJ to foam frac. Pumped 69,000 gal of scf 3000 N₂ foam consisting of 29,625 gal of 30# X-link gel & 677,000 scf N₂ gas. Pumped a 10,500 gal foam pad followed by 58,500 gal of foam containing 200,620# 20/40 proppant. Flushed w/2406 gal 2% KCl. Flowed back on 1/4" and 1/2" chokes. RD flowback equipment.

3/14/02 MIRU Key #29. Kill well w/25 bbls 2% HCl. ND WH & NU BOP. PT-OK RIH w/mill and C/O sand to CIBP @ 4900'. D/O CIBP. C/O fill to 5810'. CIBP @ 6070'. COOH. RIH w/2-3/8", 4.7# tubing and set @ 5606' w/"F" nipple set @ 5598'. ND BOP, NU WH. Pumped off expendable check. RD & released rig 3/16/02. Turned well over to production. Well put on line 3/18/02 flowing MV only.

