

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. SF-080379
2. Name of Operator Phillips Petroleum Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454	7. If Unit or CA, Agreement Designation San Juan 29-6 Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit D.960' FNL & 880' FWL Section 6, T29N, R6W	8. Well Name and No. SJ 29-6 Unit #13A
	9. API Well No. 30-039-21562
	10. Field and Pool, or exploratory Area Blanco Mesaverde
	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"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Add pay & stimulate
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attached for the procedure used to add pay and stimulate the Lewis Shale interval in the existing Mesaverde formation.

RECEIVED
JUN 4 1998
OIL CON. DIV.
DIST. 3

RECEIVED
 JUN 28 11:12:51
 FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct

Signed *Regulatory Assistant* Title Regulatory Assistant Date 5-26-98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any: _____

ACCEPTED FOR RECORD
JUN 02 1998

Title 18 U.S.C. Section 1001, 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.

FARMINGTON DISTRICT OFFICE

San Juan 29-6 #13A
SF-080379; Unit D, 960' FNL & 880' FWL
Section 6; T29N, R6W; Rio Arriba County, NM

**Procedure used to perf & stimulate the Lewis Shale interval
in the existing Mesaverde formation.**

5/15/98

MIRU Big A #40. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RIH w/bit & scraper and tag at 6058'. COOH. RIH w/4 1/2" CIBP & set @ 5200'. Load hole w/2% KCL water and test casing & packer to 500 psi - 30 min. Good test. RU Blue Jet and ran GR-CCL-CBL & log from 3853' to surface. Showed TOC @ 2350'. Perf'd Lewis Shale interval @ 1 spf @ (0.31") 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 4070').

4968' - 4971' (3');	4875' - 4878' (3');	4810' - 4813' (3');	4796' - 4799' (3');
4764' - 4768' (3');	4747' - 4750' (3');	4740' - 4743' (3');	4730' - 4733' (3');
4670' - 4673' (3');	4584' - 4587' (3');	4533' - 4536' (3');	4500' - 4503' (3')

Total 36 holes

RIH & set 4 1/2" FB packer @ 4336'. Load and test casing & packer to 550 psi. Good test. RU to acidize Lewis Shale interval. Pumped 1000 gal of 15% HCL acid and ballsealers. Knocked balls off and COOH w/backer. RU to frac. RIH & set packer @ 3905'. PT casing annulus and packer to 500 psi - OK.

RU to frac. Pumped 70,088 gal of 60 Quality N2 37# X-link borate foam with 211,860 # 20/40 Brady Sand. Total N2 - 835,000 scf. Total fluid to recover 725 bbls. ATP - 2200 psi with ATR 45 bpm. ISIP - 500 psi. Flowed back immediately on 1/4" - 2" chokes. Flowed back for approx. 41 hrs.

Released & COOH w/packer. Cleaned out fill, chased CIBP to 6035' (PBTD) and drilled out. COOH. RIH w/2-3/8" 4.7# tubing and set @ 5928' with "F" nipple set @ 5895'. ND BOPs & NU WH. Pumped off exp. check. RD & released rig 5/23/98. Turned well over to production department.