

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

RECEIVED
AUG 17 1998

OIL CON. DIV.
DIST. 3

5. Lease Designation and Serial No.

NM-012698

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 29-6 Unit

8. Well Name and No.

SJ 29-6 Unit #32A

9. API Well No.

30-039-21423

10. Field and Pool, or exploratory Area

Blanco Mesaverde

11. County or Parish, State

Rio Arriba, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Phillips Petroleum Company

3. Address and Telephone No.
5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit F, 1560' FNL & 1490' FWL
Section 11, T29N, R6W

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 <u>Add pay and stimulate</u>
	<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.

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

Signed Patsy Clayton Title Regulatory Assistant

(This space for Federal or State office use)

Approved by _____ Title _____

Conditions of approval, if any:

8/13/98
ACCEPTED FOR RECORD
AUG 14 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 or State, any false or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

NMOCD

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MAY 1 1966

U.S. AIR FORCE
OFFICE OF THE
SECRETARY

San Juan 29-6 Unit #32A
NM-012698; Unit F, 1560' FNL & 1490' FWL
Section 11, T29N, R6W; Rio Arriba County, NM

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

7/20/98

MIRU Big A #38. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RIH w/bit & scraper and tag at 5354'. COOH. RIH w/4 1/2" CIBP & set @ 5200'. Load hole & pressure test CIBP & casing to 500 psi – 30 min. OK. RIH to log well from 5186' – 3693' good bond. Logged 7" from 3693' to surface. TOC @ 2400'. RIH & perf'd Lewis Shale interval @ 1 spf (.38" holes) 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3864').

4654' – 4657' (3');	4630' – 4633' (3');	4625' – 4628' (3');	4612' – 4615' (3');
4542' – 4545' (3');	4496' – 4499' (3');	4482' – 4485' (3');	4475' – 4478' (3');
4406' – 4409' (3');	4265' – 4268' (3');	4237' – 4240' (3');	4225' – 4228' (3'); 36 Holes Total

GIH w/4 1/2" packer & set @ 4050'. PT casing annulus & packer to 500 psi – OK. RU to Acidize Lewis Shale interval. Pumped 1000 gal of 15% HCL acid & ballsealers. Knocked balls off & COOH w/packer.

RIH & set 4 1/2" packer @ 3716'. PT casing annulus -OK. RU to frac Lewis Shale. Pumped 76,000 gal of 60 Quality N2 30# X-link borate foam with 196,000 # 20/40 Brady sand. Total N2 – 994,000 scf, total fluid to recover 794 bbls. AVT – 2900 psi and ATR 45 bpm. Flowed back on 1/4" choke for approximately 44 hrs.

Released packer and COOH. RIH & cleaned out to CIBP @ 5200'. Drilled out CIBP and chased down 5786' (PBTD). RIH w/2-3/8" 4.7# tubing and cleaned out to PBTD – 5786'. Land tubing @ 5660' with "F" nipple set @ 5628'. ND BOPs & NU WH. Pumped off exp. check. RD & released rig 7/25/98. Turned well over to production department.