

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 deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

RECEIVED
BUREAU OF LAND MANAGEMENT
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
5. Lease Designation and Serial No.
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and No.
9. API Well No.
10. Field and Pool, or exploratory Area
11. County or Parish, State

97 OCT 27 1997
070 FARMINGTON, NM

San Juan 29-6 Unit

SJ 29-6 Unit #36A

30-039-21571

Blanco Mesaverde

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 J, 1850' FSL & 1840' FEL
Section 15, 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 & 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.)*

The subject well was perforated in the Lewis Shale interval of the Blanco Mesaverde formation. See the attached for details of the perfs and stimulation procedure used.

RECEIVED
NOV - 7 1997
OIL CON. DIV.
DIST. 3

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

Signed Felix Clugston Title Regulatory Assistant

Date 10-30-97

(This space for Federal or State office use)

Approved by _____ Title _____

Conditions of approval, if any:

Date NOV 05 1997

ACCEPTED FOR RECORD

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

* See Instruction on Reverse Side
NMOC

San Juan 29-6 #36A
SF-078278; Unit J, 1850' FSL & 1840' FEL
Section. 15, T29N, R6W; Rio Arriba County, NM

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

10/21/97

MIRU Big A #29; Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RIH w/RBP & set @ 5350'. Dumped 10 gal sand on top. Ran GR/CCL/CBL (5330' - 3735'). Load hole & PT casing & rams - 500 psi - OK. RU Blue Jet & perf'd Lewis Shale @ 1 spf .38" holes - 120° phasing.

5214' - 5219' (5');	5104' - 5109' (5');	5059' - 5064' (5');	4982' - 4987'(5');
4910' - 4915' (5');	4794' - 4799' (5');	4653' - 4658' (5');	4582' - 4587'(5');
4516' - 4521' (5');	4461' - 4466' (5');	4422' - 4427' (5')	60 holes

RIH & set packer @ 4217'; RU BJ to acidize. Pumped 1500 gal of 15% HCL w/90 ballsealers. RIH & retrieved balls. RIH w/4-1/2" packer & set @ 3817'. Load & test tubing annulus to 500 psi. OK. RIH & set RTD tool @ 4700'.

RU to frac. Pumped w/111,615 gal of 60 Quality N₂ Foam. (49,140 gal of 30# Linear gel & 1.36 mmscf N₂ and 300,400 # 20/40 Brady sand). Avg. rate 59.5 bpm and avg. pressure - 2890 psi. ISDP - 710 psi. Flowed back immediately on 1/4" & 1/2" chokes for 39 hours. RD frac head. Released packer & COOH. Retrieved RTD tool. Cleaned out to plug @ 5350'. Ran audio log. Retrieved RBP. RIH w/2-3/8" J-55 tubing. Cleaned out to PBTD (6003'). Landed tubing @ 5923'. ND BOPs and NU WH. Remove BPV & pumped off exp. Check. RD & released rig. Turned well over to Production Department.