

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

☐ 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 M, 1190' FSL & 790' FWL
Section 24, T31N, R8W

5. Lease Designation and Serial No.

SF-080854

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 32-8 Unit

8. Well Name and No.

SJ 32-8 Unit #15

9. API Well No.

30-045-10457

10. Field and Pool, or exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Add pay and stimulate
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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 the attached for details of the procedure used to add pay and stimulate the Lewis Shale interval within the existing Mesaverde formation.

RECEIVED
93 JUN-9 PM 2:42
070 FARMINGTON, NM

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

Signed

Toby Clugston

Title

Regulatory Assistant

Date

6/8/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

* See Instruction on Reverse Side

NMOCD

San Juan 32-8 Unit #15
SF-080854; Unit M, 1190' FSL & 790' FWL
Section 24, T31N, R8W; San Juan County, New Mexico

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

5/27/99

MIRU Key Energy Rig #40. Killed well. ND WH & NU BOPs. PT – OK. GIH & tagged PBTD @ 5808'. COOH w/tubing. RIH w/bit & scraper to 5194'. COOH. RIH w/5-1/2" CIBP & set @ 5150'. Load hole w/water & PT casing to 500 psi - 30 min. OK. COOH. RIH & logged GR/CCL/CBL from 5150' to surface. Good cement across Lewis Shale interval. TOC @ 3960'. GIH & perforated Lewis Shale interval @ 1 spf @ .38" 120 degree phased holes as follows (Huerfanito Bentonite not present, equivalent stratigraphic depth is 4114'):

4333' - 4336' (3');	4344' - 4347' (3);	4374' - 4377' (3);	4388' - 4391' (3);
4496' - 4499' (3);	4563' - 4566' (3);	4575' - 4578' (3);	4644' - 4647' (3);
4661' - 4664' (3);	4729' - 4732' (3);	4971' - 4974' (3);	5006' - 5009' (3) 36 Total Holes

RIH w/5-1/2" FB packer & set @ 4141'. RU to acidize perms. Pumped 1000 gal of 15% HCL & ballsealers. Released packer & knocked balls off. COOH w/packer. RU to frac. RIH & set 5-1/2" FB P @ 4075'. PT - OK. NU flowback equipment. Pumped 70,559 gal 60 Quality N2 30# X-link Borate foam w/202,820 # 20/40 Brady sand. Total N2 - 885,000, total fluid to recover 796 bbls. ATR - 40 bpm & ATP - 3200 psi. Flowed back immediately on 1/4" & 1/2" chokes for a total of 43-1/2 hrs.

Released packer & COOH laying down frac string. RIH w/2-3/8" 4.7# tubing. Tagged sand @ 4990'. Cleaned out fill to CIBP @ 5150'. RIH & landed tbg @ 4980' with "F" nipple set @ 4947'. (perforated interval @ 4333' - 5009'). ND BOPs & NU WH. PT - Ok. RD & released rig 6/3/99. Turned well over to production department.