

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-078740
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 30-5 Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit M, 1170' FSL & 800' FWL Section 30, T30N, R5W	8. Well Name and No. SJ 30-5 Unit #36
	9. API Well No. 30-039-20524
	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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Add pay & stimulate</u>	<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 details of the procedure used to add additional perms to the Menefee interval and then add the Lewis Shale pay to the existing Mesaverde interval and then stimulate both.

RECEIVED
JUN 3 1998

OIL CON. DIV.
DIST. 3

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

Signed Falsy Clugston Title Regulatory Assistant Date 5-20-98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

MAY 29 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.

* See Instruction on Reverse Side

NMOCN

San Juan 30-5 #36
SF-078740; Unit M, 1170' FSL & 800' FWL
Section 30, T30N, R5W; Rio Arriba County, NM

Procedure used to re-perf Menefee interval and perf Lewis Shale interval and then stimulate all new perfs within the existing Mesaverde formation.

4/22/98

MIRU Big A #40; Killed well. ND WH & NU BOPs. PT - OK. COOH w/2 3/8" tubing. RIH w/bit & scraper. COOH. RU Wireline & GIH w/CIBP & set @ 5600'. RIH & reperfd Menefee/Mesaverde interval @ 1 spf (.31") dia. 120 degree phased holes – **14 holes total**.

5590', 5586', 5576', 5574', 5567', 5547', 5545', 5522', 5518', 5513', 5508', 5505',
5484', & 5481'

PU 4-1/2" fullbore packer & RIH & set @ 5450'. RU to acidize. Pumped 1500 gal of 15% HCl w/ballsealers. Released packer & COOH & layed down packer. PU Mechanical BP & RIH & set @ 5295'. PT casing & PB to 700 psi – OK. COOH. RIH w/GR-CCL-CBL & logged from 5291' to 3663' (4-1/2" x 7" liner top). TOC – 2380'.

GIH & perf'd Lewis Shale interval @ 1 spf (.31") 120 degeed phased holes – **36 holes** as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3920').

5102' - 5105' (3'); 5069' - 5072' (3'); 4772' - 4775' (3'); 4690' - 4693' (3');
4652' - 4655' (3'); 4587' - 4590' (3'); 4547' - 4550' (3'); 4528' - 4531' (3');
4424' - 4427' (3'); 4322' - 4325' (3'); 4284' - 4287' (3'); 4262' - 4265' (3');

RIH w/4-1/2" fullbore packer & set @ 4092'. RU to acidize. Pumped 1000 gal of 15% HCL w/ballsealers. Released packer & knocked balls off. COOH w/packer. RIH w/4-1/2" fullbore packer w/model "F" unloader & set @ 3693'. RU to frac. PT lines. Pumped 72,000 gals 60 Qualtiy N2 30# X-linked gel foam with 206,000 # 20/40 Sand. ATP – 2700 psi and ATR – 45 bpm. Total N2 912,500 scf. ISIP – 900 psi. Flowed back immediately on 1/4" choke. Total fluid to recover 775 bbls. Flowed back for @ 43 1/2 hrs. COOH w/packer. Cleaned out fill to CIBP. Milled on CIBP & chased to 5977' (PBTD). Cleaned out wellbore above milled CIBP. COOH. GIH & landed 2-3/8" tubing @ 5735' with "F" nipple @ 5702'.

ND BOPs & NU WH. PT - 200 psi 5 min. and 2000 psi - 10 min. OK. Pumped off exp. check. RD & released rig 4/29/98. Turned over to Production Department.