Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED			
Budget Bureau No.	1004-0135		
Expires: March 3	11 1993		

Budget Bur	cau No.	100	4-0133
Expires:	March	31, 1	993

5. Lease Designation and Serial No. **BUREAU OF LAND MANAGEMENT** NM-03188 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE San Juan 29-5 Unit 1. Type of Well 8. Well Name and No. X Gas Oil Wel 2. Name of Operator SJ 29-5 Unit #65M Phillips Petroleum Company 9. API Well No. 3. Address and Telephone No. 30-039-25492 5525 Highway 64, NBU 3004, Farmington, NM 87401 10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Blanco Mesaverde and Unit E. 1579' FNL & 856' FWL Basin Dakota 11. County or Parish, State Section 28, T29N, R5W Rio Arriba. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Non-Routine Fracturing Plugging Back Casing Repair Water Shut-Off Final Abandonment Notice Conversion to Injection Altering Casing Add pay & stimulate 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 completed as a dual MV & DK well 11/95. See attached for the procedure used to add Lewis Shale pay to the existing Mesaverde interval. As of 10/20/98 the production from both the Dakota and Mesaverde zones has been commingled per DHC-1993 Order approved July 21, 1998. OIL COM. DIV. S

14. I hereby certify 10/28/98 Regulatory Assistant Title Signed (This space for Federal or State office use)

Approved by Title Conditions of approval, if any:

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 No. 15 in 1898 raudulent statements or representations as to any matter within its inriediction or representations as to any matter within its jurisdiction



San Juan 29-5 Unit #65M NM-03188; Unit Letter E, 1579' FNL 7 856' FWL Section 28, T29N, R5W; Rio Arriba County, New Mexico

Procedure used to add pay & stimulate the Lewis Shale interval in the existing Mesaverde zone of the dual Mesaverde and Dakota well.

9/19/98

RU B&R & set plug in "F" nipple on Dakota tubing. & dropped dart 1-1/4" tubing side & set profile nipple & installed a BPV in both tubing hangers. ND WH & NU offset spool. Killed MV w/2% KCl. RU coiled tubing over WH. POOH-spolling up 6055' of 1-1/4" coiled tubing. RD coil tubing unit. NU tubing head. Pull BPVs on both sides.

10/2/98

MIRU Big A #29. ND WH & NU BOPs. Unseat packer bore seal. RU Wireline & free point tbg. Tbg free 3' above packer @ 7974'. Chemical cut @ 7964' (10' above packer). COOH w/247 jts. Cut off Packer @ 7965'. Retrived fish & COOH.

RIH w/5-1/2" FBPacker & set @ 5100'. Load hole & PT to 550 psi. OK. Circulated 10 gal of sand on top of RBP. RU BlueJet & perf'd .38" holes @ 1 spf as follows:

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4884' - 4887' (3');
                          4961' - 4964' (3');
                                                    4896' - 4899' (3');
4974' - 4977' (3');
                          4837' - 4840' (3');
                                                    4768' - 4771' (3');
                                                                              4762' - 4765' (3');
4846' - 4849' (3');
4724' - 4727' (3');
                          4710' - 4713' (3');
                                                    4700' - 4703' (3');
                                                                              4690' - 4693' (3')';
                          4497' - 4500' (3');
                                                    4484' - 4487' (3')
4597' - 4600' (3');
                                                                              45 holes total
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RIH w/5-1/2" FB Packer & set @ 4295'. RU BJ and acidized with 1500 gal of 15% HCL & ballsealers. Release packer & POOH. Recovered balls with junk basket. RIH w/packer & set @ 63'. PT – OK.

RU to frac Lewis Shale. Pumped 62,700 gal of 60 Quality N2 foam consisting of 27,000 gal of 30# X-link gel & 772,000 scf of N2 gas. Pumped a 4200 gal foam pad followed by 200,900 # of 20/40 Brady sand. ATR – 55 bpm and ATP – 2430 psi. ISDP – 600 psi. Flowed back immediately on ¼" choke for approx. 37 ½ hrs. Unset packer & POOH. RIH cleaned out fill & retrieved RBP @ 5100'. RIH w/2-3/8" tubing cleaning out fill. Landed tubing @ 7994' with "F" nipple set @ 7961'. ND BOP & NU WH. PT – OK. Pumped off check. RD & MO 10/15/98. Turned well back over to production department.