Form 3160-5 (June 1990)

UNITED STATES

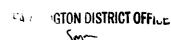
FORM APPROVED					
Budget Bureau No.	1004-0135				
Expires: March	31. 1993				

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** 5. Lease Designation and Serial No. NM-03471-A 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 1. Type of Well <u>San Juan 29-6 Unit</u> Oil X Gas 8. Well Name and No. 2. Name of Operator SJ 29-6 Unit #56A Phillips Petroleum Company 9. API Well No. 3. Address and Telephone No. 30-039-21085 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454 10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit C. 930' FNL & 1550' FWL Blanco Mesaverde Section 33, T29N, R6W 11. County or Parish, State 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 Change of Plans Abandonment Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Add pay and 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.)* See attached for the procedure used to add additional perfs and stimulate the Menefee and then add pay and stimulate the Lewis Shale interval all within the existing Mesaverde formation.

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4. I hereby certify that the foregoing is true and correct Signed USA	Title	Regulatory Assistant	Date	10-27-98
(This space for Federal or State office use)				
Approved by	Title	<u></u>	Date —	, <u>.</u>
			ACC	
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly or representations as to any matter within its jurisdiction.	and willfu.	ly to make to any department or agency of the	•	ctitious or fraudulent statements

* See Instruction on Reverse Side



San Juan 29-6 Unit #56A NM-03471-A; Unit C, 930' FNL & 1550' FWL Section 33, T29N, R6W; Rio Arriba County, NM

Procedure used perf additional Mesaverde perfs and acidize and then add pay & stimulate the Lewis Shale interval in the existing Mesaverde formation.

10/13/98

MIRU Big A # 40. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RU Blue Jet WL & set CIBP @ 5355'. Perf'd Mesaverde intervals Menefee @ 1spf (.31") Dia. 120 degree phased holes as follows:

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5332', 5330', 5319', 5279', 5277', 5272', 5270', 5247', 5245', 5238', 5206', 5196', 5192', 5185', 5180', 5174', 5171', 5160', 5134', 5128', 5095', 5092' Total 22 holes.
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RIH w/FBPkr & set @ 4889'. Acidize Menefee perfs with 1260 gal of 15% HCL & ballsealers. Surged balls off and retrieved balls. COOH w/packer. RIH w/RBP & set @ 4900'. Load hole w/90 bbls of 2% KCL & circulated gas out. PT plug, casing & pipe rams to 550 psi. – 25 min. Good test. Circ. 10 gal of sand on top of plug. POOH. RU BlueJet & ran cased hole GR,CCL,CBL log under pressure from 4893' to surface. TOC – 2550'. Good cement across all zones of interest. RU to perforate Lewis Shale @ 1 spf (.38" holes) 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3822').

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4675' - 4578' (3'); 4645' - 4648' (3'); 4617' - 4620' (3'); 4567' - 4570' (3'); 4520' - 4523' (3'); 4429' - 4432' (3'); 4423' - 4426' (3'); 4372' - 4375' (3'); 4274' - 4277' (3'); 4262' - 4265' (3'); 4252' - 4255' (3'); 36 Holes
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GIH w/4 ½" packer & set @ 4050'. PT casing annulus & packer to 500 psi – OK. RU to Acidize Lewis Shale interval. Pumped 2000 gal of 15% HCL acid & ballsealers. Knocked balls off & COOH w/packer.

RIH & set 4 ½" packer inside the liner top @ 3421'. PT casing annulus -OK. RU to frac Lewis Shale. Pumped 63,932 gal of 60 Quality N2 foam consisting of 33,264 gal of 30# X-link gel & 761,000 scf of N2 gas. Pumped a 4200 gal foam pad followed by 200,500 # 20/40 Brady sand. ATR-45 bpm and ATP 2560 psi. ISDP – 350 psi. Flowed back on ½" chokes for approximately 44 hours.

Released packer and COOH. RIH & cleaned out to RBP @ 4900'. Released RBP & COOH. RIH & tagged CIBP @ 5347'. Drilled out CIPB. COOH. RIH w/ 2-3/8" 4.7# tubing, & CO to PBTD @ 5630'. Landed tubing @ 5566' with "F" nipple set @ 5536'. ND BOPs & NU WH. Pumped off exp. check. RD & released rig 9/20/98. Turned well over to production department.