Submit 3 Copies to Appropriate

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

District Office		NI DIVITORONI	i i		
DISTRICT I P.O. Box 1980, Hobbs NM 88241-1980	OIL CONSERVATIO 2040 Pacheco S		WELL API NO.		
DISTRICT II	Santa Fe, NM 87505		30-039-		
P.O. Drawer DD, Artesia, NM 88210	·		5. Indicate Type of Lea	STATE	FEE X
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas Leas		
	CES AND REPORTS ON WELL	i i			
DIFFERENT RESER	POSALS TO DRILL OR TO DEEPEN O VOIR. USE "APPLICATION FOR PERN 101) FOR SUCH PROPOSALS.)		7. Lease Name or Unit	Agreement Name	;
1. Type of Well: OIL GAS WELL GAS WELL X	OTHER	01765499	San Juan 30-5 Ur	1it	009258
2. Name of Operator		COM DAY	8. Well No.	#aaa	
Phillips Petroleum Company 3. Address of Operator		DISTERS THE	SJ 30-5 Unit i		
5525 Highway 64, NBU 3004, F	armington NM 87401	mana 10 19	Basin DK - 71599		V -72319
4. Well Location Unit Letter P : 801'	Feet From The South	Line and 793	Feet From The	, East	Line
Section 17	Township 30N Ran	nge. 5W 1	NMPM Rio	Arriba	County
Section 17	10. Elevation (Show whether	<u> </u>			
	//////	T-4 of Notice	Deport or Othe	//////////////////////////////////////	<u> </u>
NOTICE OF IN	propriate Box to Indicate N		SEQUENT RE		. .
NOTICE OF IN	TENTION TO:	306	JEWOENT NE	ir On i Oi	• _
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	☐ ALT	ERING CASING	L.
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	OPNS. D PLU	G AND ABANDO	NMENT [
PULL OR ALTER CASING		CASING TEST AND CEN	MENT JOB		
		OTHER: Stimulate		inale MV/DK	prod X
OTHER:		OTHER: SETMOTORE	LCW13 SHOTE/COMM	Ingre more	
 Describe Proposed or Completed Oper work) SEE RULE 1103. 	ations (Clearly state all pertinent detail	ils, and give pertinent date	es, including estimated o	late of starting a	ny proposed
WOIR) SEE ROLE 1103.					
but never stimulated. So commingle production from 2026 dated August 7, 1998	oleted as a dual MV & DK we ee the attached procedure us m both the Mesaverde and Dal B approved commingling of th to advise the date actual o	sed to stimulate t kota zones. The C he Dakota and Mesa	the Lewis Shale. DCD with Administ averde production	Plans are t rative Order	to r DHC -
I hereby certify that the information above is tr	CORRECTED SUNDRY, REPLACE		′28/99 		
(total	Mester	Dogulatom	Assistant	2/0	9/98
SIGNATURE (тпы	E Negatatory		J	
TYPE OR PRINT NAME	Patsy Clugston		TELEI	PHONE NO. 505-	<u>599-3454</u>
(This space for State Use) ORIGINAL SIGNED BY EA	RNIE BUSCH	DEPUTY OIL & GAS II	NSPECTOR, DIST. #3	FEB 1	U 1900
APPROVED BY	TITL	Е	D	DATE	

APPROVED BY_

San Juan 30-5 Unit #22A FEE; Unit P, 801' FSL & 793' FEL Section 17, T30N, R5W; Rio Arriba County, New Mexico

Procedure used to stimulate the Lewis Shale interval in the existing Mesaverde zone and then commingle production from both the Mesaverde and Dakota zones.

12/3/98

Pumped 2% KCl water and dropped dart down hole & seat w/1000 psi. RU slickline on Dakota side & GIH w/gauge rig to 7703'. COOH & RD slickline. COOH w/1 1/4" coiled tubing. GIH to retrieve BP. Not able to. Turned well back over to Production Department until a rig could be moved on.

12/29/98

MIRU Key Energy #38. Killed MV & DK. ND WH & NU BOPs. RIH to free tubing, had to cut off tubing @ 7681' (6' above packer). COOH w/fish & packer. RIH w/tubing & CIBP & set CIBP @ 5200'. RIH w/packer & set @ 500'. PT OK. Released packer & reset @ 4325'. Pumped KCl water & ballsealers into lower 34 perfs of already perf'd Lewis Shale interval. Released packer and reset @ 4000'. Pumped more KCL water & ballsealers into the rest of the 92 original perfs in the Lewis Shale interval.

COOH w/packer. RIH w/packer on 2 jts of tubing. RU to frac Lewis Shale. Pumped 60 Quality N2 foam @ 884,071 scf N2, 74,280 gal 2% KCL water & 200,700 # 20/40 Brady sand. ATP – 2500 psi. ISDP – 1075 psi. Flowed back on ¼" & ½" chokes for approx. 39 hrs.

Unseat packer & COOH. RIH w/4-3/4" bit & tagged sand @ 5170' (30'). Cleaned out fill. Drilled out CIBP @ 5200'. Chased CIBP debris to 7717'. Cleaned out fill to 7862' (PBTD). Landed 2-3/8" 4.7# tubing @ 7690' with "F" nipple set @ 7656'. ND BOP & NU WH. PT – OK. Pumped off check. RD & MO 1/23/99. Turned well over to production department. Production from both zones will be commingled once it is back on line. A subsequent sundry will report the date commingled.