

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

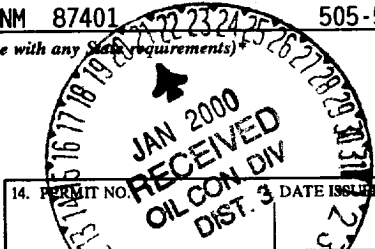
FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
1b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☒ 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 (Report location clearly and in accordance with any State requirements)*
At surface
Unit 0, 820' FSL & 1518' FEL
At top prod. interval reported below
Same as above
At total depth
Same as above



14. PERMIT NO. _____ DATE ISSUED _____
15. DATE SPURRED 4/12/99
16. DATE T.D. REACHED 4/19/99
17. DATE COMPL. (Ready to prod.) 1/8/00
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6375' prepared GL
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7882'
21. PLUG, BACK T.D., MD & TVD 7850'
22. IF MULTIPLE COMPL., HOW MANY* 2
23. INTERVALS DRILLED BY _____ ROTARY TOOLS X CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
Blanco Mesaverde 4139' - 5730'

25. WAS DIRECTIONAL SURVEY MADE no
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL & temp. survey
27. WAS WELL CORED no

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, K-55	367'	12-1/4"	185 sx (222 cf) Class H	6 bbls-surf.
7"	20#, K-55	3522'	8-3/4"	L-305 sx (878 cf) Class H	
				T-100 sx (120 cf) Class H	10 bbls-surf
4-1/2"	11.6#, N-80	7875'	6-1/4"	355 sx (753 cf) 35/65 POZ	TOC - 3100'

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7819'	no
					4.7#		

31. PERFORATION RECORD (Interval, size and number)		32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Blanco Mesaverde		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See attached for details on perforations			
			See attached for details
			on acid treatment & stimulation

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
SI		flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
12/1/99	1 hr. - pitot	1/2"			376 mcf	15 bwpd	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL - OIL RATIO (CORR.)	
	flowing 60 #			376 mcf	15 bwpd		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Will commingle MV/DK production once first delivered.

35. LIST OF ATTACHMENTS
Production from both the MV and DK zones will be commingled per DHC - 2488 dated 10/20/99

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Patsy Clug TITLE Sr. Regulatory/Proration Clerk DATE 1/10/00

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

NMOCH

ACCEPTED FOR RECORD
JAN 19 2000
FARMINGTON FIELD OFFICE
BY [Signature]

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2382	2477	Sandstone			
Kirtland Sh	2477	2927	Shale & sandstone			
Fruitland	2927	3152	Shale, coal & sandstone			
Pictured Cliffs	3152	3342	Marine Sands			
Lewis Shale	3342	5207	Shale & sandstone			
Cliff House	5207	5287	Shale & sandstone			
Menefee Fm	5287	5542	Shale & sandstone			
Pt. Lookout	5542	5767	Shale & sandstone			
Mancos Sh	5767	6837	Shale			
Gallup Ss	6837	7567	Shale & sandstone			
Greenhorn Ls.	7567	7612	Limestone & shale			
Graneros Sh	7612	7737	Shale & sandstone			
Dakota Ss	7737	7962	Shale & sandstone			
			Tops are estimated, no open hole logs run			

**San Juan 30-5 #70E
SF-078997; API - 30-039-26028;
Unit O, 820' FSL & 1518' FEL;
Section 9, T30N, R5W; Rio Arriba County, NM**

Perforation detail:

Mesaverde interval @ .31" diam. holes @ 120 degree phased holes as follows:

5730', 5728', 5724', 5722', 5714', 5712', 5675', 5673', 5659', 5657', 5644', 5642', 5640', 5609', 5607', 5583', 5581', 5579', 5577', 5564', 5562', 5560', 5558', 5556', 5554', 5552', 5550', 5538', 5536', 5482', 5480', 5464', 5434', 5432', 5415', 5413', 5384', 5382', 5367', 5365', 5333', 5331', 5301', 5299' Total 44 holes

Lewis Shale interval @ 1 spf (.38") diam. 120 degree phased holes as follows:

4685' - 4687' (3'); 4507' - 4509' (3'); 4199' - 4201' (3');	4639' - 4641' (3'); 4467' - 4469' (3'); 4185' - 4187' (3');	4603' - 4605' (3'); 4441' - 4443' (3'); 4173' - 4175' (3');	4583' - 4585' (3'); 4231' - 4233' (3'); 4139' - 4141' (3'); 36 holes
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Acidized

Mesaverde interval: Pumped 1000 gal 15% HCl acid & ballsealers

Lewis Shale interval: Pumped 1000 gal 15 % HCl & ballsealers

Frac'd

Mesaverde interval: Pumped 80,000 gal 60 Quality N2 foam w/30# Viking X-link gel w/200,100 # 20/40 Brady sand tagged w/13 millicurries SB-124 ZW, 26 millicurries iridium - 192 ZW, & 33 millicurries scandium. Used 977,140 scf N2.

Lewis Shale interval: Pumped 69,000 gal 60 Quality N2 foam w/30# Viking X-link gel w/200,000 # 20/40 Brady sand. Total N2 used 778,000 scf.