

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

OIL CON. DIV
DIST. 3

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-039-25659

5. Indicate Type Of Lease

STATE

FEE

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL GAS WELL DRY OTHER _____
b. Type of Completion: NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR OTHER _____ 017654

7. Lease Name or Unit Agreement Name

009258

San Juan 30-5 Unit

2. Name of Operator
Phillips Petroleum Company

8. Well No.

SJ 30-5 Unit #75M

3. Address of Operator
5525 Highway 64, NBU 3004 Farmington, NM 87401

9. Pool name or Wildcat

Blanco Mesaverde 72319

4. Well Location
Unit Letter E : 1555' Feet From The North Line and 1095' Feet From The West Line

Section 21 Township 30N Range 5W NMPM San Juan County

10. Date Spudded 4-19-97 11. Date T.D. Reached 5-1-97 12. Date Compl.(Ready to Prod.) 4-13-98 13. Elevations(DF & RKB, RT, GR, etc.) 6402' 14. Elev. Casinghead 6402'

15. Total Depth 7944' 16. Plug Back T.D. 7935' 17. If Multiple Compl. How Many Zones? 2 18. Intervals Drilled By Rotary Tools X Cable Tools _____

19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 5773' - 4391' 20. Was Directional Survey Made no

21. Type Electric and Other Logs Run CBL & Gas Spectrum Log 22. Was Well Cored no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, K-55	366'	12-1/4"	185 sx Class B	15 bbls
7"	20#, J-55	3812'	8-3/4"	L-335 sx 35:65 POZ	
				T-150 sx Class B	5 bbls
4-1/2"	11.6#, N-80	7942'	6-1/4"	L-315 sx 50:50 POZ	
				T 100 sx Class H	TOC 3400'

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7728'	no
					4.7#		

26. Perforation record (interval, size, and number)
See attached for perforation details

27. ACID, SHOT, FRACTURE, CEMENT, SOEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
See attached for acid and stimulation details

28. **PRODUCTION**
Date First Production SI Production Method (Flowing, gas lift, pumping - Size and type pump) flowing Well Status (Prod. or Shut-in) SI

Date of Test 3/26/98 Hours Tested 1 hr Choke Size 1/2" Prod'n For Test Period _____ Oil - Bbl. _____ Gas - MCF 4.3 mmcf Water - Bbl. heavy mist Gas - Oil Ratio _____
Flow Tubing Press. n/a Casing Pressure 690 psi Calculated 24-Hour Rate _____ Oil - Bbl. _____ Gas - MCF 4.3 mmcf Water - Bbl. @ 1 bwpd Oil Gravity - API (Corr.) _____

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SI - waiting on approvals Test Witnessed By Ralph Sloane, Jr.

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Patsy Clugston Printed Name Patsy Clugston Title Regulatory Assist. Date 4-14-98

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 2450	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 2650	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 3350	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 5305	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 5340	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 5585	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 6180	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 6390	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____ 7590	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ 7770	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____
 No. 2, from _____ to _____ feet _____
 No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
5305	5340	35	Sandstone & shale				
5340	5585	245	Sandstone & shale				
5585	6180	595	Sandstone & shale				
6180	6390	210	Shale				
6390	7590	1200	Sandstone & shale				
7590	7770	180	Limestone & shale				
7770	7975	205	Sandstone & shale				
No open hole logs ran All tops are estimated							

**San Juan 30-5 Unit #75M
Fee; Unit E, 1555' FNL & 1095' FWL
Section 21, T30N, R5W**

Details of perforations and stimulation.

Perforate Mesaverde intervals - 1 spf (.31" holes) 120 degreed phased holes, perf'd 33 holes as follows:

5773', 5756', 5732', 5706', 5668', 5657', 5656', 5642', 5639', 5622', 5620',
5611', 5609', 5604', 5598', 5591', 5583', 5557', 5550', 5548', 5543', 5536',
5513, 5497', 5484', 5460', 5444', 5436', 5410', 5390', 5385', 5355', 5353'

Acidize Mesaverde perms - pumped 1386 gal of 7-1/2% HCL w/50 ballsealers.

Frac'd Mesaverde interval - pumped 92,680 gal 60% quality N₂ 30# X-link foam @ 50 bpm ATR @ 2600 psi ATP w/200,000 # 20/40 Brady sand.

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Perforated Lewis Interval. 1 spf (.31" holes) 120 deg. phased holes as followed:

4880' – 4883' (3'); 4856' – 4859' (3'); 4786' – 4789' (3');
4712' – 4715'(3); 4636' – 4639' (3'); 4588' – 4591' (3');
4536' – 4539' (3'); 4525' – 4528' (3'); 4484' – 4487' (3');
4474' – 4477' (3'); 4458' – 4461' (3'); 4391' – 4394' (3'); **Total 36 holes**

Acidize Lewis Shale perms - pumped 1500 gal of 15% HCl acid w/ballsealers.

Frac'd Lewis Shale interval - pumped 72,801 gal 60. Quality 30# X-link N₂ foam; 211,880 # 20/40 Brady sand. Total N₂ 838,000 scf. Flushed w/54 bbls gel, water & N₂.