

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
Box 2088
Santa Fe, New Mexico 87504-2088

DEC 1 3 1993

OIL CON. DIV

Form C-105
Revised 1-1-89

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐			WELL AP NO. 30-039-25204		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			5. Indicate Type of Lease STATE ☒ FEE ☐		
2. Name of Operator Phillips Petroleum Company			6. State Oil & Gas Lease No. E-347-39		
3. Address of Operator 5525 Hwy. 64, NBU 3004, Farmington, NM 87401			7. Lease Name or Unit Agreement Name San Juan 31-6 Unit		
4. Well Location Unit Letter <u>B</u> : <u>848</u> Feet From The <u>North</u> Line and <u>1843</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>30N</u> Range <u>6W</u> NMPM Rio Arriba County			8. Well No. 38E		
10. Date Spudded 9-25-93			9. Pool name or Wildcat Basin Dakota		
11. Date T.D. Reached 10-7-93			13. Elevations (DF& RKB, RT, GR, etc.) 8100' (GL unprepared)		
12. Date Compl. (Ready to Prod.) 11-10-93			14. Elev. Casinghead		
15. Total Depth 8004'			16. Plug Back T.D. 8000'		
17. If Multiple Compl. How Many Zones?			18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools		
19. Producing Interval(s), of this completion - Top, Bottom, Name Basin Dakota 7831'-7981'			20. Was Directional Survey Made NO		
21. Type Electric and Other Logs Run GR-Neutron, GR-CCL-CBL-VDL, GR-digital sonic			22. Was Well Cored No		
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
9-5/8"		36#, J-55	342'	12-1/4"	250 sx Cl B w/3% CaCl ₂
7"		23#, K-55	3852'	8-3/4"	600 sx POZ + 150 sx Cl B-70 bbls to pit
4-1/2"		11.6#, N-80	8004'	6-1/4"	300 sx 65:35 POZ + 150 sx Cl B
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
					NO
25. TUBING RECORD					
SIZE		DEPTH SET	PACKER SET		
2-3/8"		7727'	NO		
26. Perforation record (interval, size, and number) Basin Dakota Interval 7831-7849; 7877-7887' 7896-7904; 7916-7924; 7944-7948; 7965-7969; & 7979-7983 56 - .35" dia 90° phased holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL					
7725-7999'					
119 bbls 2% KCl/170 gal 10% Acetic Acid w/additives					
7831-7983					
850 gal 10% acetic acid w/additives					
28. PRODUCTION frac information below**					
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 11-10-93	Hours Tested 1 hr	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl. 87	Gas - MCF 2
Flow Tubing Press. 600 (SI)	Casing Pressure 1175 (SI)	Calculated 24-Hour Rate	Oil - Bbl. 2081	Gas - MCF 48	Water - Bbl. Oil Gravity - API - (Conv.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SI- waiting on production equipment					Test Witnessed By Drew Bates
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 <u>Ed Hasely</u>		Printed Name <u>Ed Hasely</u>		Title <u>Environmental Engineer</u>	Date <u>12/9-93</u>

7831-7983' 56-35" dia 90° phased holes w/22,500 gal/35# linear & X-link gel w/414,740 #20/40 Ottawa sand.

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 2456	T. Perm. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 2596	T. Perm. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 3257	T. Perm. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 5348	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 5380	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 5648	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 6131	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 6460	T. Ignacio Otzie _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____ 7650	T. Granite _____
T. Padlock _____	T. Ellenburger _____	T. Dakota _____ 7829	T. _____
T. Blinberry _____	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
2456	2596		Sandstone				
2496	3010		Shale & Sandstone				
3010	3252		Shale, Coal				
3257	3647		Sand				
3647	5348		Shale				
5348	5380		Sandstone & Shale				
5380	5648		Sandstone & Shale				
5648	6131		Sandstone & Shale				
6131	6460		Shale				
6460	7650		Siltstone & Shale				
7650	7701		Limestone & Shale				
7701	7829		Shale				
7829	7799		Sandstone & Shale				