

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

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2888  
Santa Fe, New Mexico 87504-0288

RECEIVED  
JUN 20 1996  
OIL CON. DIV.  
DIST. 3

WELL API NO.  
30-045-29359

5. Indicate Type Of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
E-178-4

7. Lease Name or Unit Agreement Name  
San Juan 32-7 Unit 009260

8. Well No.  
S. J. 32-7 Unit #13A

9. Pool name or Wildcat  
Blanco Mesaverde 72319

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 ☐

2. Name of Operator  
Phillips Petroleum Company

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

4. Well Location  
Unit Letter E : 1546' Feet From The North Line and 826' Feet From The West Line

Section 16 Township 32N Range 7W NMPM San Juan County

10. Date Spudded 5-2-96 11. Date T.D. Reached 5-11-96 12. Date Compl.(Ready to Prod.) 6-12-96 13. Elevations(DF & RKB, RT, GR, etc.) 6659' KB 14. Elev. Casinghead 6646'

15. Total Depth 6050' 16. Plug Back T.D. 5990' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 5691' - 5924' 20. Was Directional Survey Made none

21. Type Electric and Other Logs Run GR-N-CCL : Temperature Survey 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	AMOUNT PULLED
9-5/8"	36#, K-55	357'	12-1/4"	170 sx C1 B + 2%CaCl2	97 sx to surf
7"	23#, J-55	3953'	8-3/4"	L-460 sx 65/35	
				T-100 sx C1 B+2%CaCl2	0 to surf
				Temp Surv.-TOC 300'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	3740'	6049'	185 sx C1B		2-3/8"	5838'	none
10.5# J-55			Rev. 16 sx		4.7#		

26. Perforation record (interval, size, and number)  
1 spf w/.28" holes = 30 holes total -  
5924=1'; 5884-94'=10'; 5854-59'=5'; 5444-49'-5';  
5766-68'=2'; 5706-08'=2'; 5691-96'=5'  
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
5691'-5924' 900 gal 15% HCL  
same 63,405 gals 30# gelwater &  
842,000 scf N2 & 250,900# 20/40 A7 sand

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 Hours Tested Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio  
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)  
SI 1100 psi SI 1150 psi

9. Disposition of Gas (Sold, used for fuel, vented, etc.) well capable of commercial production, waiting on pipeline. Test Witnessed By

0. List Attachments  
Production numbers will be submitted when well goes on line.

1. 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 E. Hasely Printed Name Ed Hasely Title Env./Reg. Eng. Date 6-20-96

# 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

T. Anhy \_\_\_\_\_  
T. Salt \_\_\_\_\_  
B. Salt \_\_\_\_\_  
T. Yates \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinebry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northeastern New Mexico

T. Ojo Alamo 2335 \_\_\_\_\_  
T. Kirtland-Fruitland 2380 \_\_\_\_\_  
T. Pictured Cliffs 3520 \_\_\_\_\_  
T. Cliff House 5580 \_\_\_\_\_  
T. Menefee 5625 \_\_\_\_\_  
T. Point Lookout 5850 \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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### OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, 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
2335	2380	45'	Ojo Alamo - Sandstone				
2380	3175	795'	Kirtland - Shale & Ss				
3175	3520	345'	Fruitland - Shale & Ss				
3520	3760	240'	Pict. Cliff- Marine Sands				
3760	5580	1820'	Lewis - Shale				
5580	5625	45'	Cliffhouse - Ss & Shale				
5625	5850	225'	Menefee - Ss & Shale				
5850	6050	200'	Pt Lookout - Ss & Shale				



P.O. Drawer 3337, 700 S. Tucker, Farmington, New Mexico 87499  
(505) 327-4961 24-Hour Dispatch (505) 325-6892

JUNE 06, 1995

PHILLIPS PETROLEUM CORPORATION  
5525 HWY 64 NBU 3004  
FARMINGTON, NM 87401


ATTN: MR. DANNY JAAP

THIS LETTER IS TO CERTIFY THAT BIG A WELL SERVICE DID RUN  
DEVIATION SURVEYS AT THE LISTED DEPTHS ON YOUR SAN JUAN  
32-7 #13A WELL, IN SECTION 16, T32N, R7W

DEPTH	DEGREE	DEVIATION	DEPTH	DEGREE	DEVIATION
123		3/4	5763		2
370		1/2	6012		2
528		2			
914		2			
1256		2			
1720		1-1/2			
2166		2			
2656		1/2			
3086		1-1/2			
3492		1-1/2			
3930		3-4			
4335		1-3/4			
4738		2			
5211		2-1/2			
5481		2-1/2			

TO THE BEST OF MY KNOWLEDGE, I SWEAR THIS INFORMATION TO BE TRUE.

SINCERELY,

  
JOHN K. RICHARDSON  
DRILLING SUPERINTENDENT



OFFICIAL SEAL  
MARILYN D. LONG  
NOTARY PUBLIC - NEW MEXICO  
Notary Bond Filed with Secretary of State  
My Commission Expires: January 2, 2000  
