

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

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

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

WELL API NO.

30-025-34781

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

7. Lease Name or Unit Agreement Name

HAWKEYE 30 STATE

2. Name of Operator

Phillips Petroleum Company

8. Well No.

1

3. Address of Operator

4001 Penbrook Street Odessa, TX 79762

9. Pool name or Wildcat

VACUUM; MORROW

4. Well Location

Unit Letter J : 1980 Feet From The SOUTH Line and 1970 Feet From The EAST Line

Section 30

Township 17-S

Range 34-E

NMPM

LEA

County

10. Date Spudded

12/15/99

11. Date T.D. Reached

02/03/00

12. Date Compl.(Ready to Prod.)

03/01/00

13. Elevations(DF & RKB, RT, GR, etc.)

4086' GL, 4104' KB, 4103' DF

14. Elev. Casinghead

15. Total Depth

13,547'

16. Plug Back T.D.

13,492'

17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

13,452-13,470' (Morrow)

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

PEX/AIT/BHC/AMS

22. Was Well Cored

YES

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	400'	17-1/2"	400 SX CL "C"	
8-5/8"	32#	4805'	11"	1400SX35/65POZ/300SXCL "C"	- (CIRC 190SX)
5-1/2"	17#	13,530'	7-7/8"	1000 SX CL "C"	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	13.027'	13.344'

25. TUBING RECORD

26. Perforation record (interval, size, and number)

13,452-13,470' (6 SPF)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production 03/01/00		Production Method(Flowing, gas lift, pumping - Size and type pump) FLOWING					Well Status(Prod. or Shut-in) PROD.	
Date of Test 03/13/00	Hours Tested 4	Choke Size 20/64"	Prod'n For Test Period	Oil - Bbl. 87	Gas - MCF 900	Water - Bbl.	Gas - Oil Ratio 6.473 MCF/BBL	
Flow Tubing Press. 3578	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl. 522	Gas - MCF 5405	Water - Bbl.	Oil Gravity - API(Corr.) 49.0		

29. Disposition of Gas(Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

30. List Attachments

NMOCD FORM C-122. CURVE, DST, LOGS

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 L. M. SANDERS Printed Name L. M. SANDERS, SUPV. Title REG./PRO. Date 03/20/00

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of 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 tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. This form shall 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 STAT

## Southeastern New Mexico

## Northeastern New Mexico

T. Anhy	1510'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1695'	T. Strawn	12161'	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	12584'	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2833'	T. Miss	13500'	T. Cliff House		T. Leadville	
T. 7 Rivers	3286'	T. Devonian		T. Menefee		T. Madison	
T. Queen	3825'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	4249'	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4602'	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	6113'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock	6223'	T. Ellenburger		T. Dakota		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	8245'	T. (Morrow Lm.)	12914'	T. Wingate		T.	
T. Wolfcamp	10239'	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. 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

4  
MAY 2002  
Received  
Hobbs  
200