

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. Denver 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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

MAR - 9 1992

WELL AP NO.
30-015-26750

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-742

7. Lease Name or Unit Agreement Name
Muskegon "17" State Com

8. Well No.
1

9. Pool name or Wildcat
~~Unit~~ Empire South (Morrow)

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 ☐ DEEP REPAIR ☐ OTHER ☐

2. Name of Operator
PHILLIPS PETROLEUM COMPANY

3. Address of Operator
4001 Penbrook St., Odessa, Texas 79762

4. Well Location
Unit Letter N : 960 Feet From The South Line and 2155 Feet From The West Line

Section 17 Township 17-S Range 29-E NMPM Eddy County

10. Date Spudded 9/28/91 11. Date T.D. Reached 10/25/91 12. Date Compl. (Ready to Prod.) 2/14/92 13. Elevations (DF & RKB, RT, GR, etc.) 3614' GL; 3631' KB 14. Elev. Casinghead

15. Total Depth 10880' 16. Plug Back T.D. 10756' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools 0-TD

19. Producing Interval(s), of this completion - Top, Bottom, Name 10541'-10582' Morrow 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DLL MSFL-CNL-LDT-GR-Cal 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
13-3/8"	48#	468'	17-1/2"	475 sk C	--
9-5/8"	36#	2588'	12-1/4"	1475 sk Howco Lite	+ 250 sk Premium
5-1/2"	20#	10880'	8-3/4"	893 H (DV tool @ 8498')	1st stage
			2nd stage	1461 sk Howco lite	+ 200 sk H
				TOC 1198'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10481'	10468'

26. Perforation record (interval, size, and number)
10541'-10582' 0.39", 1 JSPF, 29 shots total

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
10541'-10582' 3000 gal. 7-1/2% HEFE HCL
16350 gal. 50-50 CO gel Frac
& 5300# 20/40 mesh sand

PRODUCTION

Date First Production 1/25/92		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING					Well Status (Prod. or Shut-in) SHUT-IN	
Date of Test 2/14/92	Hours Tested 4	Choke Size	Prod'n For Test Period	Oil - Bbl. 2.8	Gas - MCF 192	Water - Bbl. 0	Gas - Oil Ratio 68571/1	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 57.1°		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold (waiting on gas sales line connection)

Test Witnessed By
John West Engineering

30. List Attachments
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

Printed Name

L. M. Sanders
(915) 368-1667

Title

Supervisor,
Regulation & Proration
Date 3/4/92

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 878 (+2753)
 T. 7 Rivers 1122 (+2509)
 T. Queen 1720 (+1911)
 T. Grayburg _____
 T. San Andres 2388(+1243)
 T. Glorieta 3934 (-303)
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo 5964(-2333)
 T. Wolfcamp 7060 (-3429)
 T. Penn _____
 T. Cisco (Bough C) 8740(-5109)

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

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
0	2388'	2388'	Anhydrite, salt w/minor dolomite				
2388'	4800'	2412'	Limestone & dolomite				
4800'	7000'	2200'	Dolomite w/minor shale & sand				
7000'	10200'	3200'	Limestone predominate w/dolomite & shale				
10200'	10700'	500'	Sands & shale w/some limestone				
10700'	10880'	180'	Limestone & shale				