

Submit to Appropriate
District Office
State Lease - 6 copies
Fee 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

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

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

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

WELL API NO.

30-025-32844

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 _____

2. Name of Operator
Shell Western E&P Inc.

3. Well No.
10

3. Address of Operator
P.O. Box 576, Houston, TX 77001

9. Pool name or Wildcat
VACUUM WOLFCAMP/MIDDLE PENN

4. Well Location
Unit Letter **A** : **940** Feet From The **NORTH** Line and **940** Feet From The **EAST** Line

Section **31** Township **17S** Range **35E** NMPM **LEA** County

10. Date Spudded **2/3/95** 11. Date T.D. Reached **3/10/95** 12. Date Compl.(Ready to Prod.) **5/19/95** 13. Elevations(DF & RKB, RT, GR, etc.) **3973' GL** 14. Elev. Casinghead

15. Total Depth **10,700'** 16. Plug Back T.D. **10,678'** 17. If Multiple Compl. How Many Zones? **TWO** 18. Intervals Drilled By **Rotary Tools** **0-10,700'** Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name **10,524'-10,615' VACUUM MIDDLE PENN; 9711'-10,126' VACUUM WOLFCAMP** 20. Was Directional Survey Made **NO**

21. Type Electric and Other Logs Run **CBL, NGR, BHC SONIC/GR & CNL/LITHO-DENSITY/NGR** 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
20"	CONDUCTOR	40'	24"	60 SX	----
13 3/8"	54.50#	1478'	17 1/2"	1350 SX	----
9 5/8"	36#	3706'	12 1/4"	1250 SX	----
7"	26# & 23#	10,700'	8 3/4"	2880 SX	----

24. LINER RECORD **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 1/16"	10,442'	10,442'

26. Perforation record (interval, size, and number) **10,524'-10,615' (2 JSPF)** Penn
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL **10,524-10,615** AMOUNT AND KIND MATERIAL USED **ACD. W/20,400 GALS 20% HCL**

28. PRODUCTION

Date First Production **5/19/95** Production Method (Flowing, gas lift, pumping - Size and type pump) **FLOWING** Well Status (Prod. or Shut-In) **PRODUCING**

Date of Test **5/26/95** Hours Tested **24 HOURS** Choke Size **15/64** Prod'n For Test Period **240** Oil - Bbl. **240** Gas - MCF **295** Water - Bbl. **11** Gas - Oil Ratio **1229**
Flow Tubing Press. **420** Casing Pressure **0** Calculated 24-Hour Rate **240** Oil - Bbl. **240** Gas - MCF **295** Water - Bbl. **11** Oil Gravity - API (Corr.) **41.6 @ 60 DEGREES**

29. Disposition of Gas (Sold, used for fuel, vented, etc.) **SOLD** Test Witnessed By

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

Yvonne T. Iverson

Printed Name

YVONNE T. IVERSON

Title

LAND REP.

Date **6/7/95**

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 _____ 2850'
 T. 7 Rivers _____ 3144'
 T. Queen _____ 3712'
 T. Grayburg _____
 T. San Andres _____ 4348'
 T. Glorieta _____ 5932'
 T. Paddock _____ 6171'
 T. Blinebry _____ 6658'
 T. Tubb _____ 7397'
 T. Drinkard _____ 7606'
 T. Abo _____ 8054'
 T. Wolfcamp _____ 9412'
 T. Penn _____ 10,130'
 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 _____
 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" _____
 T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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
0	300	300	Red Beds				
300	2000	1700	Red Beds & Anhy				
2000	2500	500	Red Beds & Shale				
2500	3000	500	Anhy, Salt & Dolo				
3000	3700	700	Anhy, Dolo & Shale				
3700	5000	1300	Anhy & Dolo				
5000	5200	200	Dolo				
5200	5600	400	Dolo & Anhy				
5600	6200	600	Lime & Dolo				
6200	9300	3100	Dolo, Anhy, Lime & Silt				
9300	10150	850	Lime & Dolo				
10150	10500	350	Shale				
10500	10600	100	Lime				
10600	10700	100	Shale				

RECEIVED

JUN 10 1985

OLD HOBBS
OFFICE