

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**

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

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

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

WELL API NO. <b>30-025-32844</b>
5. Indicate Type Of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>STATE "A"</b>
8. Well No. <b>10</b>
9. Pool name or Wildcat <b>VACUUM WOLFCAMP/MIDDLE PENN</b>

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____					
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____					
2. Name of Operator <b>Shell Western E&amp;P Inc.</b>					
3. Address of Operator <b>P.O. Box 576, Houston, TX 77001</b>					
4. Well Location Unit Letter <b>A</b> : <b>940</b> Feet From The <b>NORTH</b> Line and <b>940</b> Feet From The <b>EAST</b> Line Section <b>31</b> Township <b>17S</b> Range <b>35E</b> NMPM <b>LEA</b> County _____					
10. Date Spudded <b>2/3/95</b>	11. Date T.D. Reached <b>3/10/95</b>	12. Date Compl.(Ready to Prod.) <b>5/19/95</b>	13. Elevations(DF & RKB, RT, GR, etc.) <b>3973' GL</b>	14. Elev. Casinghead	
15. Total Depth <b>10,700'</b>	16. Plug Back T.D. <b>10,678'</b>	17. If Multiple Compl. How Many Zones? <b>TWO</b>	18. Intervals Drilled By <b>Rotary Tools</b>	Cable Tools <b>0-10,700'</b>	
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>10,524'-10,615' VACUUM MIDDLE PENN; 9711'-10,126' VACUUM WOLFCAMP</b>				20. Was Directional Survey Made <b>NO</b>	
21. Type Electric and Other Logs Run <b>CBL, NGR, BHC SONIC/GR &amp; CNL/LITHO-DENSITY/NGR</b>				22. Was Well Cored <b>NO</b>	

**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 3/8"	9,863'	

26. Perforation record (interval, size, and number) (9947'-10,126') (1 JSPF) (9711'-9842') (2 JSPF) (9444'-9656') (2 JSPF) *SQUEEZED <i>Wolcamp</i>				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 9947'-10,126'      ACD. W/5000 GALS 20% HCL 9711'-9842'      ACD. W/5000 GALS 20% HCL 9444'-9656'      ACD. W/5000 GALS 20% HCL			
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28. <b>PRODUCTION</b> 9444'-9656' <b>SOZD. W/ 125 SX CLASS H CEMENT.</b>							
Date First Production <b>6/1/95</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>PUMPING - 1 1/4" ROD PUMP</b>				Well Status (Prod. or Shut-in) <b>PRODUCING</b>	
Date of Test <b>6/4/95</b>	Hours Tested <b>24 HOURS</b>	Choke Size <b>NO</b>	Prod'n For Test Period <b>76</b>	Oil - Bbl. <b>82</b>	Gas - MCF <b>10</b>	Water - Bbl. <b>10</b>	Gas - Oil Ratio <b>1079</b>
Flow Tubing Press. <b>30</b>	Casing Pressure	Calculated 24-Hour Rate <b>76</b>	Oil - Bbl. <b>82</b>	Gas - MCF <b>10</b>	Water - Bbl.	Oil Gravity - API (Corr.) <b>38 @ 60 DEGREES</b>	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>SOLD</b>						Test Witnessed By	
30. List Attachments <b>LOGS</b>							

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

## Northeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	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 _____	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. 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