

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

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

Form C-105
Revised 1-1-89

WELL API NO. <u>30-025-06590</u>
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. <u>B-1481</u>
7. Lease Name or Unit Agreement Name <u>Northeast Drinkard Unit</u>
8. Well No. <u>608</u>
9. Pool name or Wildcat <u>North Eunice Blinberry-Tubb-Drinkard Oil & Gas</u>

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 <u>SHELL WESTERN E&P INC.</u>					
3. Address of Operator <u>P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)</u>					
4. Well Location Unit Letter <u>F</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1880</u> Feet From The <u>West</u> Line Section <u>15</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>Lea</u> County					
10. Date Spudded <u>7-09-51</u>	11. Date T.D. Reached <u>8-18-51</u>	12. Date Compl. (Ready to Prod.) <u>9-07-89</u>	13. Elevations (DF & RKB, RT, GR, etc.) <u>3450' DF</u>	14. Elev. Casinghead ---	
15. Total Depth <u>7850'</u>	16. Plug Back T.D. <u>6520'</u>	17. If Multiple Compl. How Many Zones? ---	18. Intervals Drilled By <u>10-7850'</u>	19. Producing Interval(s), of this completion - Top, Bottom, Name <u>5556' - 5660' (Blinberry)</u>	
21. Type Electric and Other Logs Run <u>GR/CNL/CCL</u>			20. Was Directional Survey Made <u>NO</u>		
22. Was Well Cored <u>NO</u>			23.		

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-5/8"	36, 48#	315'	17-1/4"	325 SX	---
8-5/8"	28, 32#	2805'	11-1/4"	500 SX	---
5-1/2"	15.5, 17#	7850'	7-7/8"	350 SX	---

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5450'	5450'

TUBING RECORD

26. Perforation record (interval, size, and number) <u>5556' - 5660' (1 JSP2F)</u>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<u>5556' - 5660'</u>	<u>Acid w/1050 g 15% HCl + 100 bbls CO₂</u>

PRODUCTION

28. Date First Production ---		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flow</u>				Well Status (Prod. or Shut-in) <u>SI</u>	
Date of Test <u>9-07-89</u>	Hours Tested <u>5</u>	Choke Size <u>18/64"</u>	Prod'n For Test Period	Oil - Bbl. <u>0</u>	Gas - MCF <u>0</u>	Water - Bbl. <u>0</u>	Gas - Oil Ratio ---
Flow Tubing Press. <u>50</u>	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

30. List Attachments

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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 J. H. Smitherman Printed Name J. H. SMITHERMAN Title REGULATORY SUPV. Date 10-19-89

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 2660'
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres 3951'
 T. Glorieta 5120'
 T. Paddock _____
 T. Blinebry 5552'
 T. Tubb _____
 T. Drinkard 6161'
 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 7430'
 T. McKee 7470'
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

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" _____

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. _____

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	195	195	Surf sd & caliche	4672	7434	2762	Lm
195	323	128	Rd Bds	7434	7462	28	Lm & sh
323	1070	747	Rd Bds & shells	7462	7485	23	Lm
1070	1208	138	Rd Bds & anhy	7485	7520	35	Lm & sh
1208	1299	91	Anhy	7520	7630	110	Lm & sd
1299	1780	481	Anhy & salt	7630	7654	24	Lm
1780	2123	343	Salt & shells	7654	7670	16	Lm & sd
2123	2405	282	Salt, anhy & shells	7670	7850	180	Lm
2405	2509	104	Salt and anhy				
2509	2620	111	Anhy				
2620	2805	185	Anhy & gyp				
2805	2954	149	Anhy				
2954	4659	1705	Lm				
4659	4672	13	Lm - chty				

OCT 24 1989

HOBBBS OFFICE