

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 COMPLETION OR RECOMPLETION REPORT AND LOG						WELL API NO. 30-025-30913									
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____						5. Indicate Type of Lease STATE ☒ FEE ☐									
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIRT RESVR ☐ OTHER _____						6. State Oil & Gas Lease No. B-935									
2. Name of Operator Shell Western E&P Inc.						7. Lease Name or Unit Agreement Name NORTHEAST DRINKARD UNIT									
3. Address of Operator P.O. Box 576 Houston, TX 77001-0576 (WCK 4435)						8. Well No. 514									
4. Well Location Unit Letter <u>L</u> : <u>2010</u> Feet From The <u>SOUTH</u> Line and <u>660</u> Feet From The <u>WEST</u> Line Section <u>10</u> Township <u>21S</u> Range <u>37E</u> NMPM LEA County						9. Pool name or Wildcat N. EUNICE BLINEBRY-TUBB-DRNKARD									
10. Date Spudded 12-27-90		11. Date T.D. Reached 2-03-91		12. Date Compl. (Ready to Prod.) 5-06-91		13. Elevations (DFA & RKB, RT, GR, etc.) 3461' GR		14. Elev. Casinghead ---							
15. Total Depth 6830'		16. Plug Back T.D. 6800'		17. If Multiple Compl. How Many Zones? ---		18. Intervals Drilled By Rotary Tools 0 - 6830'		Cable Tools							
19. Producing Interval(s), of this completion - Top, Bottom, Name 6467' - 6725' (DRINKARD)							20. Was Directional Survey Made NO								
21. Type Electric and Other Logs Run GR/BHCS, DLL/MSFL, RFT, CNT/LDT, NGTD, CBL/CET, GR/CNL/CCL							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					
20 IN.		COND.		40'						---					
13-3/8 IN.		48#		410'		17-1/2 IN.		450 SX CLS C		---					
8-5/8 IN.		24, 32#		3014'		12-1/4 IN.		1650 SX PREM +		---					
5-1/2 IN.		14, 15.5#		6827'		7-7/8 IN.		655 SX LITE + 400 SX		---					
								PREM +							
24. LINER RECORD						25. TUBING RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										2-7/8 IN.		6698'		---	
26. Perforation record (interval, size, and number) 6467' - 6725' (2 JSFP)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
						6620-24'		ACD W/2100 G 28% NEFE HCL							
						6467' - 6725'		ACD W/4410 G 28% NEFE HCL							
28. PRODUCTION															
Date First Production 5-10-91				Production Method (Flowing, gas lift, pumping - Size and type pump) PMPG - 1-1/4 IN. HIGHLAND						Well Status (Prod. or Shut-in) PROD					
Date of Test 5-15-91		Hours Tested 24		Choke Size		Prod'n For Test Period		Oil - Bbl. 31		Gas - MCF 119		Water - Bbl. 38		Gas - Oil Ratio 3839	
Flow Tubing Press.		Casing Pressure 45		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API - (Corr.)			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD										Test Witnessed By					
30. List Attachments C-102, C-104 & DEVIATION SURVEYS															
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 <u>J. H. Smitherman</u>										Printed Name <u>J. H. SMITHERMAN</u>		Title <u>REGULATORY SUPV.</u>		Date <u>5/22/91</u>	

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 1277' (RUSTLER)
 T. Salt 1400'
 B. Salt 2480'
 T. Yates 2618'
 T. 7 Rivers 2875'
 T. Queen 3466'
 T. Grayburg 3720'
 T. San Andres 3993'
 T. Glorieta 5159'
 T. Paddock 5232'
 T. Blinbry 5560'
 T. Tubb 6022'
 T. Drinkard 6463'
 T. Abo 6748'
 T. Wolfcamp NOT PEN.
 T. Penn
 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.

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
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 T.
 T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, 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	90	90	SURF SD & CAL	3993	5159	1166	DOLO, SDY DOLO & SH
90	1277	1187	RD BDS/SH & SD	5159	6580	1421	DOLO
1277	1400	123	ANHY	6580	TD	250	DOLO/SDY DOLO & SH
1400	2618	1218	SALT, SH & ANHY				
2618	2875	257	SD & SH				
2875	3466	591	ANHY, SALT & SH				
3466	3720	254	SD, SH & SILT				
3720	3993	273	ANHY, DOLO & SH				

RECEIVED

MAY 24 1991

OGD
 HOBBS OFFICE