

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL AM NO.

30-015-27592

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

30-2071-28

7. Lease Name or Unit Agreement Name

8. Well No.

WDW-1

9. Pool name or Wildcat

Navajo Fracturing -
96918 Permian Penn

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐ Class ☐ Disposal ☐

b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ FLOOD BACK ☐ DEEP REVERSE ☐ OTHER ☐ Reentry ☐

2. Name of Operator

Navajo Refining Company

3. Address of Operator

Post Office Box 159, Artesia, New Mexico 88211

4. Well Location

Unit Letter 0: 2310 Feet From The East Line and 660 Feet From The South Line

Section 31 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 8/4/93 11. Date T.D. Reached 9/9/93 12. Date Compl. (Ready to Prod.) 8/4/98 13. Elevations (DF & RCB, RT, GR, etc.) 3678 feet GR 14. Elev. Casinghead --

15. Total Depth 10,200 feet 16. Plug Back T.D. 9004 feet 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools All Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 7924 feet to 8476 feet (Cisco) 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run Dual Laterlog, Density Neutron, Sonic (already submitted) 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	390	17-1/2	375 sacks "C" Lite +	None
				150 sacks "C" Neet	
9-5/8"	36	2555	12-1/4	800 sacks "C" Lite +	None
				200 sacks "C" Neet	
7"	26 & 29	9094	8-3/4	220 sx "C" Lite + 1150 sx "H" Lite	None

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					4-1/2	7879
						7879

24. Perforation record (interval, size, and number) 2 ispf, total 7924-42, 7974-8030, 8050-56, 8066-80, 8132-40, 8118-8127, 8160-64, 8170-88, 8220-54, 8260-70, 8280-8302, 8370-78, 8360-66, 8400-10, 8419-23, 8430-46, 8460-64, and 8470-76

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7924 - 8188	5000 gal 15% HCl + salt
8220 - 8476	5000 gal 15% HCl + salt

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
N/A		N/A				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
Low Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	

9. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By 6-14-99 Disp Well

1. List Attachments

Reentry and completion report to follow.

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 Darrell Moore Printed Name Darrell Moore Title Env. Mr. G. W. Date 9/21/98

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 triplicate 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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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

From	To	Thickness in Feet	Lithology