

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

2040 Pacheco St.
Santa Fe, NM 87505

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

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO.
30-025-35521

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 ☐

7. Lease Name or Unit Agreement Name

Paddock Unit

2. Name of Operator
John H. Hendrix Corporation

8. Well No.
77

3. Address of Operator
P. O. Box 3040, Midland, TX 79702-3040

9. Pool name or Wildcat
Paddock

4. Well Location
Unit Letter I : 1980 Feet From The South Line and 330 Feet From The East Line
Section 10 Township 22S Range 37E NMPM Lea County

10. Date Spudded 05/02/01 11. Date T.D. Reached 05/30/01 12. Date Compl. (Ready to Prod.) 08/01/01 13. Elevations (DF & RKB, RT, GR, etc.) 3377' GR 14. Elev. Casinghead -

15. Total Depth 5350' 16. Plug Back T.D. 5304' 17. If Multiple Compl. How Many Zones? - 18. Intervals Drilled By Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name (5005 - 5147') Paddock 20. Was Directional Survey Made

21. Type Electric and Other Logs Run GR-Laterlog Density - Compensated Neutron 22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1100'	12-1/4"	500	
5-1/2"	15.5#	5350'	7-7/8"	1000	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	5098'

26. Perforation record (interval, size, and number)
(5005 - 5147') .4125" - 28 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5005 - 5147'	3000 gals. acid
	25000# 20/40 sd. in 291 bbls. gelled wtr.
	+ 30 ton of CO2

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
08/02/01		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - BbL.	Gas - MCF	Water - BbL.	Gas - Oil Ratio
09/11/01	24	32/64"		2	595	8	297500/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL.	Gas - MCF	Water - BbL.	Oil Gravity - API - (Corr.)	
190	450		2	595	8	36.4	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By
M. Burrows

30. List Attachments
C-104 and Deviation Report

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

Printed Name

Ronnie H. Westbrook

Title

Vice President

Date

11/12/01

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 specific 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	1090.0
T. Salt	1181.0
B. Salt	2330.0
T. Yates	
T. 7 Rivers	
T. Queen	3390.0
T. Grayburg	
T. San Andres	
T. Glorieta	4958.0
T. Paddock	5010.0
T. Blinebry	
T. Tubb	
T. Drinkard	
T. Abo	
T. Wolfcamp	
T. Penn	
T. Cisco (Bough C)	

Northwestern New Mexico

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. _____

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. _____
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T. _____
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T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4958 to 5150
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
0.0	1090.0	1090.0	Red Beds
1090.0	1181.0	91.0	Anhydrite
1181.0	2330.0	1149.0	Salt
2330.0	3940.0	1610.0	Dolo & Dolomitic Sd
3940.0	5320.0	1380.0	Dolomite