

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

JAN 10 '90

Form C-105
Revised 1-1-89

WELL API NO.

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Pardue Farms 27

8. Well No.

6

9. Pool name or Wildcat

East Loving (Delaware)

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

b. Type of Completion:
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER ☐
From Bone Spring to Brushy Canyon

2. Name of Operator

Parker & Parsley Petroleum Company

3. Address of Operator

P. O. Box 3178, Midland, Texas 79702

4. Well Location

Unit Letter N: 1874 Feet From The West Line and 766 Feet From The South Line

Section 27 Township 23S Range 28E NMPM Eddy County

10. Date Spudded

12-15-89

11. Date T.D. Reached

12-15-89

12. Date Compl. (Ready to Prod.)

12-18-89

13. Elevations (DF & RKB, RT, GR, etc.)

3060 GL

14. Elev. Casinghead

15. Total Depth

7315'

16. Plug Back T.D.

6287'

17. If Multiple Compl. How Many Zones?

NA

18. Intervals Drilled By

Rotary Tools

0-7315

Cable Tools

20. Was Directional Survey Made

No

19. Producing interval(s), of this completion - Top, Bottom, Name

5900-6282' (39 holes) Brushy Canyon

21. Type Electric and Other Logs Run
CBL-CCL-GR

22. Was Well Cored

NA

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#	490'	12 1/4"	335 sx C1 C.2% Cal C1	Circ.
4 1/2"	11.6# & 10.5#	7183'	7 7/8" 1st	stage: 480 sx. C1 C	
				Poz 2% gel, 6# Salt, .5% CFR2.	
				2nd Stage: 800 sx Hal Lite 6# salt 1/4# Flocele	
				8# salt 1/4# Flocele & 1500 sx C1 C	
				& 100 sx C1 C.4% CFR2, 1/4# Flocele, 3rd: 1600 sx Hal L	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	6144'	NA

26. Perforation record (interval, size, and number)

5900-6282' (39 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5900-6282'	50,000 gals GWX-9 X Linked Gel
	155,000# sd

PRODUCTION

28. Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)	
Date First Production		Pumping - 1 1/4" x 16' RHTC				Producing	
12-27-89							
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-29-89	24	-		18	55	139	3056
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
50#	50#		18	55	139	41.8	
						Test Witnessed By	

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

Sold - El Paso Natural Gas Company

30. List Attachments

Form C-104, GR-CCL-CBL Log (Record of Inclination submitted w/new completion 11-24-81)

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. Michael Reeves Printed Name J. Michael Reeves Title Dist. Opr. Mgr. Date 1-8-90

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 1055' T. Canyon _____
 T. Salt 1225' 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 2645'
 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 5900 to 6282 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
Surf.	1055'	1055'	Red beds, limestone & gravel				
1055'	2605'	1550'	Salt & Anhy				
2605'	2645'	40'	Black limestone				
2645'	6241'	3596'	Massive sandstone & thin gray shales				
6241'	7315'	1074'	Black shale, thin sandstone w/thick limestone beds.				