Santa Fe

Land Office	
B of M	
Operator	

Form C-105
Revised 1-1-89

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

WELL API NO.

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 Commingle

RECEIVED
JUN 07 '89
O. C. D.
ARTESIA, OFFICE

7. Lease Name or Unit Agreement Name: Pardue Farms 27 Btry 1

8. Well No. 4

2. Name of Operator: Parker & Parsley Petroleum Company

9. Pool name or Wildcat: E. Loving Delaware (Brushy Canyon)

3. Address of Operator: P. O. Box 3178, Midland, Texas 79702

4. Well Location
Unit Letter P : 660 Feet From The South Line and 660 Feet From The East Line

Section 27 Township 23-S Range 28-E NMPM Eddy County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
4-17-89	4-20-89	4-20-89	3035' GL	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
7150'	7150'	2		0-7150'	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 6070-6248

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: CBL

22. Was Well Cored: No

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#	498'	12 1/4"	335 sx Cl C,2% CaCl	Circ.
4 1/2	10.5 & 11.60#	7150'	7 7/8"	3 stages: 1st 475 sx	Cl C 50/50
Poz, 2% ge	l & 6# slt. 2nd: 825 sx Lite		6# slt and	1/4# flocel & 100 sx	Cl C - Circ.
3rd: 1650	sx Hal Lite 8# slt, 1/4# flocel & 150 sx Cl H, 2% CaCl				Circ.-Surf.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	6431	

26. Perforation record (interval, size, and number)
6070-6248

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6070-6248	1500 gal 15% acid, 21000 gal Terra. Frac w/47,000# 20/40 sd.

PRODUCTION

28.

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
4/20/89	Pump	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-1-89	24			36	82	96	2277

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
30-50 psig	50 psig		36	82	96	42.0

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

Test Witnessed By

30. List Attachments
Elec log & deviation survey submitted when well was initially drilled.

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 Rody R. Johnson Printed Name Randy R. Johnson Title Oper. Engineer Date 6-6-89

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		Northwestern New Mexico	
T. Anhy 460	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 625	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 2650	T. Todilto	T.
T. Drinkard	T. Bone Springs 6297	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 4900 to 7254 — 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 115 to 210 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	460	460	Red shale & sand				
460	625	165	Anhydrite & shale				
625	2610	1785	Anhydrite & salt				
2610	2650	40	Black limestone				
2650	6297	3647	Massive sandstone & gray shales				
6297	7254	957	Limestone, carbonaceous shale & siltstone				