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 API NO. 30-015-27072

5. Indicate Type of Lease STATE [XX] FEE [ ]

6. State Oil & Gas Lease No. V-3479

RECEIVED
DEC - 2 1996
OIL CON. DIV.
DIST. 2

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [XX] GAS WELL [ ] DRY [ ] OTHER

b. Type of Completion: NEW WELL [ ] WORK OVER [ ] DEEPEN [ ] PLUG BACK [X] DIFF. RESVR. [ ] OTHER Recomplete to Bone Spring

7. Lease Name or Unit Agreement Name: PINNACLE STATE

2. Name of Operator: LOUIS DREYFUS NATURAL GAS CORP.

8. Well No. #3

3. Address of Operator: 14000 Quail Springs Parkway, Ste. 600, OKC, OK 73134

9. Pool name or Wildcat: Herradura Bend, East Delaware

4. Well Location
Unit Letter K : 1980 Feet From The South Line and 1650 Feet From The West Line

Section 36 Township 22S Range 28E 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
8/22/92	9/1/92	10/13/92	3102' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
6411'	6312'			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 5260'-5272'

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: LD?CNGR, D11/ Micro SFL/GR

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#	555'	12-1/4"	485	-0-
5-1/2"	15.5#	6411'	7-7/8"	1525	-0-
				DV Tool @ 4205'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5221'	

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

5260-5272' (12'-13 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5260-5272'	Spot 500 gal. 7-1/2% NeFe
	acid over perfs. Reverse acid into tbg.
	Acidized & frac'd as follows: OVER

PRODUCTION

28.

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
10/19/96	Pump 2-1/2" X 1-1/2 X 20 RHBC	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/19/96	24			50	50 mcf	154	1000

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			50	50mcf	154	40°

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

Test Witnessed By

30. List Attachments

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 Raylene Smith Printed Name Raylene Smith Title Production Analyst Date 11/22/96

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-drille 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 spec tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, tr vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to b 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 67[illegible]'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1445'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2540'	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 2814'	T. Todilto	T.
T. Drinkard	T. Bone Springs 6342'	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 5260' to 5272'
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

CONTINUED FROM FRONT - Stage #1 - Pump 8500 gals. 30# linear gel Stage #2 - Pumped 4000 gal. 30# borate cross link gel 10.5 ph ramped from 1-4 ppg w/16/30 brady sand (10,000#) Stage #3 - Pump 5000 gals 30# borate cross link gel 10.5 ph, ramped from 5-8 ppg w/16/30 brady sand (32,500#) Stage #4 - Pumped 1500 gals. 30# borate cross link gel 10.5 ph w/8ppg 16/30 resin coated sand (12,000#) Stage #5 - flushed to perfs @ 2800 psi @ 15.0 BPM.