

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. LOUIS DREYFUS NATURAL GAS 14000 Quail Springs Parkway, Ste. 600 Oklahoma City, OK 73134		OGRID Number 025773
Property Code 16392	Property Name New Mexico "EV" State	Well No. 2

7 Surface Location OIL CON. DIV.

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	32	22S	26E		2100	FNL	660	FEL	Eddy

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	32	22S	26E		2100	FNL	660	FEL	Eddy

Proposed Pool 1 Happy Valley (Morrow), Gas 78060	Proposed Pool 2
---	-----------------

Work Type Code N	Well Type Code G	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3319' GR
Multiple No	Proposed Depth 11,800'	Formation Morrow	Contractor NA	Spud Date Upon Approval

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	54.5	350'	400 sx C	Surface Circ
12-1/4 OK	9-5/8	24	2800' / 650'	960 sx C	Surface Circ
8-3/4	7	23-26	9100'	780 sx C	2600'
6"	4-1/2	11.6	11,800-8900'	320 sx C	8900'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Fresh water sands will be protected by setting 13-3/8" csg. at 350' and circulating cement to surface. First intermediate 9-5/8" csg. will be set at 2800' & cement circulated to surface. Second intermediate will be set at 9100' and cement circulated to 2600', 200' into first intermediate. A 4-1/2" liner will be set from 8900' to 11,800' and cement circulated to 8900'.

Notify N.M.O.C.C. in sufficient time to witness cementing
the 9 5/8" casing

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Kent Sams

Printed name:

Kent Sams

Title:

Production Engineer

Date:

8/9/95

Phone:

(405) 749-1300

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

8/16/95

Expiration Date:

2/16/96

Conditions of Approval:

Attached ☐