

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK

b. TYPE OF WELL

OIL

WELL ☐

GAS

WELL ☒

OTHER

SINGLE

ZONE ☐

MULTIPLE

ZONE ☒

2. NAME OF OPERATOR

Redwolf Production, Inc. 18973

3. ADDRESS OF OPERATOR

P. O. Box 5382 Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

950' FSL, 1040' FWL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Two miles southwest of Carson Trading Post.

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

950'

16. NO. OF ACRES IN LEASE

480

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, F

2730'

19. PROPOSED DEPTH

1390' KB

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6172' GR

5. LEASE DESIGNATION AND SERIAL NO.

NMNM11773

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

20193 T. W. #1

9. WELL NO.

30-045-29431

10. FIELD AND POOL, OR WILDCAT

Waw Fruitland Sand PC/Basin Fruitland Coal

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 31, T 26 N, R 11 W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

17. NO. OF ACRES ASSIGNED
TO THIS WELL

100.1207W
159.80 B19.80

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

As soon as permitted

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	7"	20#	120'	50 sx (59 cf) Class B cement with 2% CaCl and 1/4 #/sk cello flakes
6 1/4"	4 1/2"	10.50#	1390'	50 sx (103 cf) Class B with 2% Sodium Metasilicate and 1/4 #/sk cello flakes
				followed by 100 sx (118 cf) Class B with 2% CaCl and 1/4 #/sk cello flakes

This option is subject to technical and
procedural review pursuant to 43 CFR 3102.3
and appeal pursuant to 43 CFR 3102.4.

DRILLING OPERATIONS AUTHORIZED BY
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

TIGHT HOLE-- PLEASE KEEP CONFIDENTIAL.

Bond coverage is provided by Federal Statewide Bond No. 2048.

CONFIDENTIAL

RECEIVED

SEP 1 1995

BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Bruce C. Delventhal

TITLE

President

DATE

August 25, 1995

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

JAN 16 1997

DISTRICT MANAGER

*See Instructions On Reverse Side
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent representations as to any matter within its jurisdiction.

OK

MMCOO

AS A RESULT OF THE RECENT
U.S. AIR FORCE INVESTIGATION
CONDUCTED IN 1964

THE RESULTS OF THE RECENT
U.S. AIR FORCE INVESTIGATION
CONDUCTED IN 1964

APPROVED
FOR RELEASE

DISTRICT I
P.O. Box 1983, Hobbs, N.M. 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Axtac, N.M. 87410

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088

OK
(S)

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number <u>30-045-29431</u>		*Pool Code 87190/71629	*Pool Name Waw Fruitland Sand PC/ Basin Fruitland Coal
*Property Code <u>20193</u>	*Property Name T.W.		*Well Number 1
*OGRID No. 018973	*Operator Name REDWOLF PRODUCTION		*Elevation 6172

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	31	T-26-N	R-11-W		950	SOUTH	1040	WEST	SAN JUAN

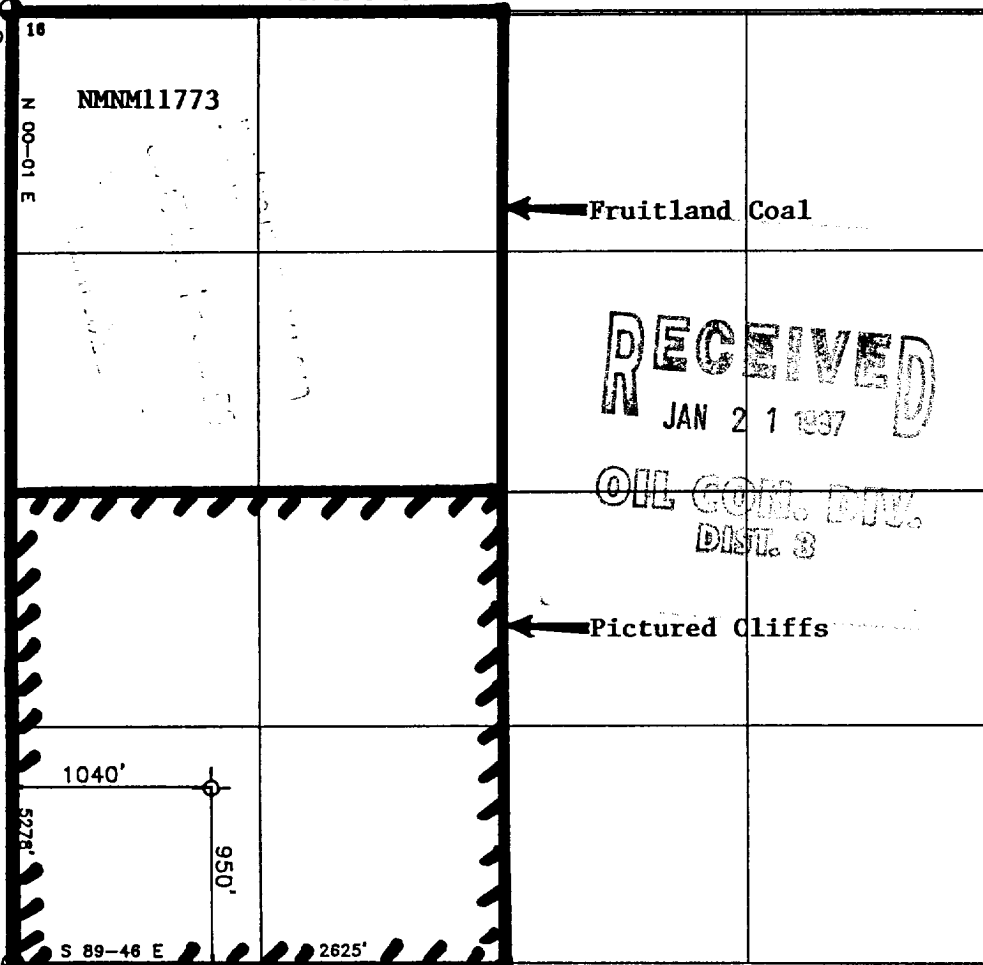
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres <u>159.80 319.80</u> <u>160/320</u>	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

Fd.Bc.
S.G.L.O.
1911



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

CONFIDENTIAL

Bruce E. Delventhal
Signature
Bruce E. Delventhal
Printed Name
President
Title
August 25, 1995
Date

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

AUGUST 21, 1995
Date of Survey
[Signature]
Signature and Seal of Registered Professional Land Surveyor:
8894
Certificate Number

Fd.Bc.
U.S.G.L.O.
1911

REDWOLF PRODUCTION, INC.

T.W. NO. 1

