

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NMNM94069	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Redwolf Production, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 5382 Farmington, NM 87499 (505) 326-4125		8. FARM OR LEASE NAME Crockett No 123356	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 990' FSL, 1650' FWL At proposed prod. zone Same		9. WELL NO. API # 30-045-29604 No. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Three miles west of Carson Trading Post.		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 990'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA N Sec. 25, T 26 N, R 12 W	
16. NO. OF ACRES IN LEASE 480		12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL 5/320		13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 1366'	
20. ROTARY OR CABLE TOOLS Rotary		21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6197' GR	
22. APPROX. DATE WORK WILL START* As soon as permitted			

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#	1366'	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 action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

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

~~TIGHT HOLE - PLEASE KEEP CONFIDENTIAL.~~

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

RECEIVED  
MAY 21 1998  
OIL CON. DIV.  
DIST. 3

~~CONFIDENTIAL~~

RECEIVED  
JUN 4 AM 9:55  
BLM  
070 PMB-0104, NM

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 P. Delventhal TITLE President DATE 3-Jun-97  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE JUL 01 1997  
APPROVED BY [Signature] TITLE Team Lead DATE 7/1/97  
CONDITIONS OF APPROVAL, IF ANY \_\_\_\_\_

\*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 statements or representations as to any matter within its jurisdiction.

OPERATOR

OK @

DISTRICT II  
P.O. Drawer DD, Artesia, N.M. 88211-0719DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410DISTRICT IV  
PO Box 2088, Santa Fe, NM 87504-2088

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, NM 87504-2088

57 JUN -4 PM 9:55 ☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION (PLAT)

*API Number		*Pool Code 71629	*Pool Name Basin Fruitland Coal
*Property Code 23356	*Property Name CROCKETT		*Well Number 1
*GRID No. 018973	*Operator Name REDWOLF PRODUCTION, INC.		*Elevation 6197

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	25	26N	12W		990	SOUTH	1650	WEST	SAN JUAN

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill N	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

16  WEST 1/4 CORNER FND. 2-1/2" BR. CAP U.S.G.L.O. 1911	RECEIVED MAY 21 1998 OIL CON. DIV. DIST. 3	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  <del>CONFIDENTIAL</del>  Bruce E. Delventhal Signature Bruce E. Delventhal Printed Name President Title June 3, 1997 Date	
		<sup>18</sup> 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.  Date of Survey Signature and Seal of Surveyor ROY A. RUSH NEW MEXICO 8894 REGISTERED PROFESSIONAL LAND SURVEYOR 8894 Certificate Number	
NMNM94069			

1650'

990'

SEC. CORNER  
FND. 2-1/2" BR. CAP  
U.S.G.L.O. 1911

N 0-01 W 2840.0' (R)  
2841.1' (M)

Drill Hole