

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

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

API NO. (assigned by OCD on New Wells)

30-015-22066

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☒

b. Type of Well:

OIL  
WELL ☐

GAS  
WELL ☐

OTHER ☐

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. Name of Operator

Bird Creek Resources, Inc.

3. Address of Operator

1412 South Boston, Suite 550, Tulsa, OK 74119

8. Well No.

1

9. Pool name or Wildcat

W. Malaga

4. Well Location

Unit Letter

H

2200

Feet From The North

Line and

945

Feet From The East

Loc

Section

8

Township

24 South

Range

28 East

NMPM

Eddy

County

10. Proposed Depth  
11,000

11. Formation  
Wolfcamp

12. Rotary or C.T.  
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)  
3005.5 GR

14. Kind & Status Plug. Bond  
Blanket

15. Drilling Contractor  
---

16. Approx. Date Work will start  
ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 17.5"        | 13.375"        | 48#             | 690           | 600             | Circ.    |
| 12.25"       | 9.625"         | 36#             | 2407          | 1800            | Circ.    |
| 8.5"         | 7.00"          | 29#             | 10395         | 800             | ---      |
| 6"           | 4.5" Liner     | 13.5#           | 12920         | 350             | 10,198   |

Current ~~Strawn~~ <sup>Atoka</sup> production is uneconomical. It is proposed to set CIBP at 11,000' w/2 sax sand and 40' cement on top. Perforate Wolfcamp 10,302'-10,313, 10,331'-10,335', 10,386'-10,393', 1 SPF and acidize.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE

TITLE President

DATE 7/1/93

TYPE OR PRINT NAME

H. Rie Hedges

(918) 582-7713 TELEPHONE NO.

(This space for State Use)

APPROVED BY

GEOLOGIST

TITLE

DATE 7-20-93

CONDITIONS OF APPROVAL, IF ANY:

\* WORK WAS DONE BEFORE APPROVAL (7-20-93)

APPROVED BY KSC DATE 7-20-94  
UNLESS OTHERWISE UNDERWAY