

Submit to Appropriate
District Office
State Lease - 5 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

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

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87508-0288

API NO. (assigned by OCD on New Wells)

30-015-25191

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Skeen

8. Well No.

1

9. Pool name or Wildcat

Wildcat Atoka

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

810 S. Cincinnati, Suite 110 Tulsa, OK 74119

4. Well Location

Unit Letter K : 1750 Feet From The South Line and 1980 Feet From The West Line

Section 28

Township 22-S

Range 27-E

NMPM Eddy

County

10. Proposed Depth

PBTD 11,235'

11. Formation

Atoka

12. Rotary or C.T.

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

3154' KB

14. Kind & Status Plug Bond

Blanket

15. Drilling Contractor

Pride

16. Approx. Date Work will start

12-10-91

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17.50	13.375	54.5	0-242	330	Surface
12.25	10.75	45.5	0-2037	1400	Surface
9.50	7.625	29.7, 33.7	0-9076	800	6250' by temp.
6.50	5	18	8693-12,018'	375	Liner top

The Wolfcamp perms @ 8981-9060' have dropped to less than 1 BOPD, 15 MCFD. We propose to TA the Wolfcamp and recomplete to the Atoka @ 10,648-11,167'. PBTD is currently 11,235'. The Atoka will be perforated and acidized under pkr., with Wolfcamp open behind tbg. If the Atoka is not productive, it will be abandoned by setting a CIBP @ 10,600' with 35' cmt., and the Wolfcamp returned to production. Should the Atoka be productive, it will be tested with gas sold. The Wolfcamp will then be cmt. squeezed within 6 months and abandoned. A wellbore schematic of the proposed configuration is attached.

DATE 180 DAYS

6-3-92

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 above is true and complete to the best of my knowledge and belief.

SIGNATURE

Brad D. Burks

TITLE Agent

DATE 11-22-91

TYPE OR PRINT NAME

Brad D. Burks

918-582-3855

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

DEC 3 1991

CONDITIONS OF APPROVAL, IF ANY:

No additional action