

Int to
re-enter

EXP

Submit to Appropriate
District Office
State Lease - 6 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 87504-2088

API NO. (assigned by OCD on New Wells)
30-015- <u>21243</u>
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: b. Type of Well: DRILL ☐ RE-ENTER ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐				7. Lease Name or Unit Agreement Name John Joyce	
2. Name of Operator Bird Creek Resources, Inc.				8. Well No. 1	
3. Address of Operator 810 South Cincinnati, Suite 110 Tulsa, OK 74119				9. Pool name or Wildcat South Carlsbad Morrow	
4. Well Location Unit Letter <u>F</u> : <u>1790</u> Feet From The <u>West</u> Line and <u>2307</u> Feet From The <u>North</u> Line Section <u>5</u> Township <u>22-S</u> Range <u>27-E</u> NMPM <u>Eddy</u> County					
10. Proposed Depth 11,732					
11. Formation Morrow		12. Rotary or C.T. Comp. Unit			
13. Elevations (Show whether DF, RT, GR, etc.) 3162.4' GR		14. Kind & Status Plug. Bond Blanket		15. Drilling Contractor NA	
16. Approx. Date Work will start 3-1-92					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	0-350'	475	Surface
13.75"	10.75	40.0, 45.5, 51#	0-1700'	1100	Surface
9.5"	7.625	26.4, 29.7	5200-8908'	--	--
6.5"	--	--	8908-11,732'	--	--

Drill out CO cmt plugs @ surface, 1600-1700' in 10 3/4" csg, 1900-2000' in 9 1/2" hole, 5100-5200' in 9 1/2" hole, 8700-8908' in 7 5/8" csg, 8908-9000' in 6 1/2" hole, 10,150-10,250' in 6 1/2" hole, 10,600-10,700' in 6 1/2" hole and 11,200-11,300' in 6 1/2" hole.

Log well and run 4 1/2", 11.6# csg. to TD of 11,732'. Cement 4 1/2" csg. Perforate and test Morrow.

Former: Belco Pet. Corp.
John Joyce Perm #1

OTD - 11,732 P&H - 8-3-74

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-29-92
UNLESS DRILLING UNDERWAY

Post ID-1
2-7-92
Re-entry

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 Bill M. Burks TITLE Agent DATE 1-21-92
TYPE OR PRINT NAME Bill M. Burks 918-582-3855 TELEPHONE NO.

(This space for State Use)
ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE JAN 29 1992

CONDITIONS OF APPROVAL, IF ANY: