

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999
Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT



APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address BK EXPLORATION CORP 810 S. CINCINNATI, SUITE 208 TULSA, OK 74119		OGRID Number 002433
		API Number 30-015-32432
Property Code 30487	Property Name BARTON	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	34	23-S	28-E		1650	SOUTH	330	EAST	EDDY

Proposed 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
15011									
Proposed Pool 1 CULEBRA BLUFF BONE SPRING, S					Proposed Pool 2 40350 LOVING BRUSHY CANYON, E.				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3027'
Multiple N	Proposed Depth 6500'	Formation BONE SPRING	Contractor UNKNOWN	Spud Date UNKNOWN

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24	0-400'	400	SURFACE
7 7/8"	5 1/2"	15 1/2	0-6500'	500	2500'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- Drill with fresh mud to 400'. Set casing @ 0-400'. Cement with class "C". WOC. Pressure test casing. Install BOP.
- Drill with cut brine from 400' to 6500'. Set casing @ 0-6500'. Cement with class "C". Rig down. WOC.
- Commence completion operations.

<p>²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.</p> <p>Signature: Brad D. Burks</p> <p>Printed name: BRAD D. BURKS</p> <p>Title: PRESIDENT</p> <p>Date: 8-28-2002</p>		<p>OIL CONSERVATION DIVISION</p> <p>Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR</p> <p>Title:</p> <p>Approval Date: SEP 04 2002 Expiration Date: SEP 04 2003</p> <p>Conditions of Approval:</p> <p>Attached <input type="checkbox"/></p>	
<p>Phone: 918-582-3855</p>			

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State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, N M 87505

Form C-102

Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015	Pool Code 40350	Pool Name LOVING BRUSHY CANYON, E.
Property Code	Property Name BARTON	Well Number 1
OGRID No. 002433	Operation Name BK EXPLORATION CORP.	Elevation 3027

Surface Location

UL or Lot No. I	Section 34	Township 23-S	Range 28-E	Lot Idn.	Feet from the 1650	North/South line SOUTH	Feet from the 330	East/West line EAST	County EDDY
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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
Dedicated Acres 40	Joint or Infill N	Consolidation Code C	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTEREST HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I HEREBY CERTIFY THAT THE INFORMATION HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
	Signature Brad D Burks
	Printed Name BRAD D. BURKS
	Title PRESIDENT
	Date JULY 29, 2002
	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 KNOWLEDGE AND BELIEF.
	Date of Survey JULY 25, 2002
	Signature and Seal of Professional Surveyor DAVE R. REDDY
	NM REGISTRATION 5412 Certificate Number

The diagram illustrates a wellhead assembly with the following components and flow paths:

- Flowline:** The main production line at the top.
- Fill-up Line:** A line for filling the wellhead.
- Annular Preventer:** A device for sealing the wellhead.
- Blind Rams:** Two sets of rams for well control.
- Pipe Rams:** A set of rams for well control.
- Drilling Spool:** A component for drilling operations.
- Check Valve (Optional):** A valve to prevent backflow.
- Remotely Operated Valve:** A valve for remote control.
- Sequence Optional:** A component for sequencing operations.
- Adjustable Choke:** A device for controlling flow rate.
- To Pit and/or Mud/Gas Separator:** Two lines for separating fluids.
- Bleed Line:** A line for bleeding pressure.
- 2" Nominal:** Two-inch nominal diameter lines.
- 3" Nominal:** Three-inch nominal diameter line.
- 4" Nominal:** Four-inch nominal diameter line.
- From Drilling Fluid Pump:** A line for drilling fluid.