

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO. 30 - 015 - 33018
5. Indicate Type of Lease STATE ☐ FEE ☒
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name PARDUE "34"
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	8. Well No. 2
2. Name of Operator BK EXPLORATION CORP.	9. Pool name or Wildcat LOVING BRUSHY CANYON, EAST
3. Address of Operator 810 S. CINCINNATI #208 TULSA, OK 74119	

4. Well Location Unit Letter B : 800 Feet From The NORTH Line and 2160 Feet From The EAST Line Section 34 Township 23 S Range 28 E NMPM EDDY County	10. Date Spudded 10-2-2003	11. Date T.D. Reached 10-16-2003	12. Date Compl. (Ready to Prod.) 11-21-2003	13. Elevations (DF& RKB, RT, GR, etc.) 3053' GR	14. Elev. Casinghead 3053'
15. Total Depth 6499'	16. Plug Back T.D. 6437'	17. If Multiple Compl. How Many Zones? NO	18. Intervals Drilled By 0 - 6499'	Rotary Tools 0 - 6499'	Cable Tools NO
19. Producing Interval(s), of this completion - Top, Bottom, Name 6162 - 6245' BRUSHY CANYON				20. Was Directional Survey Made NO	
21. Type Electric and Other Logs Run GR - CBL - CCL				22. Was Well Cored NO	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9.625"	36	0 - 460'	12.25"	300 SKS.	CIRC. 17 SKS.
5.5"	15.5, 17	0 - 6499'	8.75", 7.875"	730 SKS.	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.875"	0 - 6100'	-
26. Perforation record (interval, size, and number) 6162 - 6245' (8 HOLES)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6162 - 6245' 1000 GAL. 15% HCl ACID 43300 GAL. GEL WATER 91300 LBS. 20-40 SAND			

28. PRODUCTION							
Date First Production 11-24-2003		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 1 1/2" INSERT PUMP			Well Status (Prod. or Shut-in) PRODUCING		
Date of Test 11-25-2003	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil - Bbl 19	Gas - MCF 44	Water - Bbl. 189	Gas - Oil Ratio 2316
Flow Tubing Press. 50 #	Casing Pressure 50 #	Calculated 24-Hour Rate	Oil - Bbl. 19	Gas - MCF 44	Water - Bbl. 189	Oil Gravity - API - (Corr.) 40.2	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						Test Witnessed By TONY TUCKER	

30. List Attachments VERTICAL SURVEYS, LOG, C-104	
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief	
Signature Brad D. Burks	Printed Name BRAD D. BURKS Title PRESIDENT Date 11-25-03

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1680'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2390'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 2600'	T. Todilto	T.
T. Drinkard	T. Bone Springs 6250'	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	460	460	SAND, GYPSUM, CLAY				
460	1680	1220	CLAY, GYPSUM, ANHYDRITE				
1680	1920	240	MASSIVE SALT #1				
1920	2020	100	ANHYDRITE, GYPSUM				
2020	2390	370	MASSIVE SALT #2				
2390	2600	210	DOLOMITE (LAMAR)				
2600	6250	3650	SAND, SHALE (DELAWARE)				
6250	6499	249	LIME, SHALE (BONE SPRING)				

OPERATOR: B K EXPLORATION CORP.
WELL/LEASE: PARDUE "34" #2
COUNTY: EDDY

065-0034

STATE OF NEW MEXICO
DEVIATION REPORT

440	1 1/4
699	1
921	1
1,170	1/2
1,419	1
1,667	3/4
1,918	2
2,010	1 1/2
2,102	1 3/4
2,196	1 3/4
2,291	3
2,353	3
2,416	3
2,477	2 3/4
2,538	2
2,599	1 1/4
2,694	3/4
2,849	3/4
3,097	3/4
3,592	1
4,086	1
4,580	1/2
5,076	1/4
5,587	1/2
6,081	3/4
6,483	1 1/2

By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 23rd day of October, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

My Commission Expires: 4/08/2007

Joni D. Hodges
Notary Public for Midland County, Texas

