

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
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-103
Revised August 1, 2011

HOBBS OGD

AUG 20 2012

RECEIVED

WELL API NO. 30-025-28634
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 18820
7. Lease Name or Unit Agreement Name State HQ
8. Well Number 4
9. OGRID Number 02799
10. Pool name or Wildcat Airstrip (Bone Spring)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
Breck Operating Corp.

3. Address of Operator
P.O. Box 911 Breckenridge, TX 76424

4. Well Location

Unit Letter N : 590 feet from the S line and 1980 feet from the W line
Section 26 Township 18S Range 34E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3982' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Completed Operations

1. POOH w/ rods & tbg.
2. RIH w/ pkr & tbg. Set pkr @ +/- 4700'
3. Establish injection rate into Bone Spring perms.
4. Pump 550 sks Class C cmt to squeeze perms & fill annulus, flush to +/- 4950'.
5. WOC & tag.
6. Circ. hole w/ 9.5 ppg mud.
7. Pump 20 sks cmt (3970'-4070').
8. WOC & tag.
9. Pump 75 sks cmt (Surface-370').

25 SXS CMT
8B. SPOT 25 SXS CMT @ 3100'
8C. SPOT 25 SXS CMT @ 1800'

Spud Date:

9/4/2012

Rig Release Date:

9/14/2012

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

SIGNATURE

Matthew Thompson

TITLE Petroleum Engineer

DATE 8/16/2012

Type or print name Matthew Thompson

E-mail address: mthompson@breckop.com

PHONE: 254-559-3355

For State Use Only

APPROVED BY:

Mary S Brown

TITLE

Compliance Officer

DATE

8/21/2012

Conditions of Approval (if any):

Oil Conservation Division - Hobbs office: **Must be Notified
24 hours prior** to the beginning of Plugging Operations begin

KB:

DF:

GL: 3981

Breck Operating Corporation

Well: STATE HQ , 4 , 24426--
 Operator: BRECK OPERATING
 Location: 590' FSL & 1980' FNL
 Legal: SEC. 26, T18S, R34E
 County: LEA, NM
 LAT/Long: /

Dir:

Spud Date: 3/10/84
 Drilling Finished: 4/14/84
 Completion Date: 5/2/84
 First Production:

PUMPING DATA:

PU: LUFKIN C320D-305-100
 PM: 40
 BHP: 2 X 1 1/4 X 24' PMP CUP TYPE
 Anchor:

PRODUCTION FACILITY:**TUBING #1:**

Type	#Jts	Size	Wt#/f	Grade	Set@
EUE	144	2 7/8			10276
TAnchor	1	2 7/8			10279
EUE	3	2 7/8			10376
SNipple	1	2 7/8			10378
Fish	167	2 7/8			5008

ROD:

Type	#Rods	Size	Length
RS	1	7/8	2
SR	189	3/4	4725
SR	112	7/8	2800
SR	111	1	2775
RS	1	1	4
RS	1	1	6
PR	1	1 1/2	22
PRL	1	1 3/4	16

HISTORY:

3/84[DRILL'D 17 1/2" HOLE TO 320'. RAN 13 3/8" 5# J-55 CSG TO 320' & CMT'D W/ 320 SX CLASS C. CIF SX TO SURFACE. DRILL'D 11" HOLE TO 4020'. RAN 24#, 32# K-55 CSG TO 4020' & CMT'D W/ 1375 SX CLASS H LITE LEAD, & 400 SX CLASS C NEAT TAIL. CIRC'D SURFACE. DRILL'D 8 5/8" HOLE TO 10,900'. RAN 5 17# K-55, 15.5# K-55, & 17# N-80 CSG TO 10,900' & CMT'D 1ST STAGE W/ 325 SX CLASS H LITE LEAD CLASS H TAIL. CMT'D 2ND STAGE (DV TOOL @ 7 SX CLASS H LITE LEAD & 1500 SX CLASS H TAIL. SX TO SURFACE.

5/84[DRILL OUT CMT & DV TOOL TO 10,825'. PERF SPRING FROM 9378-90'. 9392-9402'. 9404-12'. 9420-2 W/ 4 SPF. RAN 5 1/2" UNI V 15# TO 17# PKR @ 9272 ACIDIZ'D BONE SPRING (9378-9428') W/ 4000 GAL HCL.

1/85[ADD ADDITIONAL BONE SPRING PERF'S FR 9292-9340', 10,176-82', 10,245-52', 10,314-48' W/ 4 SPF. ACIDIZ'D (10,176-348') W/ 5000 GAL 15% HCL. GAL 30# GELL'D BRINE & 950# ROCK SALT. ACID (9378-9482') W/ 2000 GAL 15% HCL. ACIDIZ'D (9292-9340') W/ 4500 GAL 15% HCL. 330 BO. 73 BLV MCF IN 24 HRS.

9/85[PAD ACIDIZ'D LOWER BONE SPRING (10,176 W/ 10,000 GAL GELL'D 20% HCL. 24,000 GAL 40# X 2% KCL FRESH WTR. & 2000 GAL 20% HCL. PAD / UPPER BONE SPRING (9292-9428') W/ 21,000 GAL C 20% HCL. 48,000 GAL 40# X-LIN'D 2% KCL FRES

Input by: CSPARKMAN

Approved by:

Last Update: 6/ 4/2012

Size:17 1/2

13 3/8 ,54.5 #,J-55 @320 ,320 sx

Size:11

8 5/8 ,24, 3#,K-55 @4020 ,1775sx

Cutofftbg@5008

Current

Size:8 5/8

9420	-9428	BONE SPRING	32
9404	-9412	BONE SPRING	32
9392	-9402	BONE SPRING	40
9292	-9340	BONE SPRING	192
9378	-9390	BONE SPRING	48

TAnchor@10279
 RodPump@10352
 2 7/8 SN@10376

10314	-10348	BONE SPRING	136
10176	-10182	BONE SPRING	24
10245	-10252	BONE SPRING	28

OPBTD: 10825'

TD: 10900

5 1/2 ,17, 1#,K-55,@10900 ,2800sx

KB:

DF:

GL: 3981

Size: 17 1/2
CP: 370-

13 3/8 , 54.5 #, J-55 @ 320 , 320 sx

Size: 11

CP: 4070- 3970

8 5/8 , 24, 3#, K-55 @ 4020 , 1775 sx

Cutoff tbg @ 5008

Proposed

Size: 8 5/8

CP: 10279- 4950
TAnchor@10279
Rod Pump@10352
2 7/8 SN@10376

OPBTD: 10825'

TD: 10900

9420 -9428 BONE SPRING 32
9404 -9412 BONE SPRING 32
9392 -9402 BONE SPRING 40
9292 -9340 BONE SPRING 192
9378 -9390 BONE SPRING 48

10314 -10348 BONE SPRING 136
10176 -10182 BONE SPRING 24
10245 -10252 BONE SPRING 28

5 1/2 , 17, 1#, K-55, @ 10900 , 2800 sx

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Approved by:

Last Update: 8/15/2012