

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 87401
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

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)		WELL API NO. 30-025-40235
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator BC Operating, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P O. Box 50820 Midland, Texas 79710		7. Lease Name or Unit Agreement Name Bobwhite II State
4. Well Location Unit Letter <u>F</u> : <u>2310</u> feet from the <u>North</u> line and <u>2310</u> feet from the <u>West</u> line Section <u>11</u> Township <u>19S</u> Range <u>34E</u> NMPM County <u>Lea</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3976' GL		9. OGRID Number 160825
		10. Pool name or Wildcat Quail; Queen

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.

08/23/11 - Spudded well @ 6:00 p.m. Drilling 12 1/4" hole @ 554.
08/24/11 - Drilled 12 1/4" hole to 1873'.
08/26/11 - Ran 46 jts of 8 5/8" 24# J-55 STC casing set @ 1860' & cmt w/925 sx Class C + 4% Gel + 1% CaCl₂ + .25% R-38. Circ 78 bbls/253 sx cmt to pit. Full circulation throughout job. WOC for 4 hrs & cut conductor & casing.
08/28/11 - After 28.5 hrs & tagging cmt @ 1788', DO float equipment & began 7 7/8" hole.
09/03/11 - Drilled 7 7/8" hole to 5325'. Circ/cond hole for logs. Ran CBL/CN/GR/CCL logs.
09/04/11 - Ran 127 jts of 5 1/2" 15.5# J-55 LTC casing set @ 5325' & cmt w/760 sx 50/50 "C" + 104% Gel + .2% C-15 + .25% R-38 + 5% salt. No cmt circ to surface. Full circulation throughout job. WOC for 4 hrs & cut conductor & casing.
Released rig @ 2:30 p.m. on 09/04/11.
09/14/11 - Perforated well from 5998' - 5090' and frac'd w/55,958 lbs 16/30 sand & 2016 gals 15% HCl acid
11/11/11 - Ran 2 7/8" tbg to 5029' & ran 2 1/2" x 1 1/2" x 20' RHBC pump & put well on production.

Spud Date:

08/23/2011

Rig Release Date:

09/04/2011

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

SIGNATURE Pam Stevens

TITLE Regulatory Analyst

DATE 01/19/2011

Type or print name Pam Stevens

E-mail address: pstevens@bcoperating.com

PHONE: 432-684-9696

For State Use Only

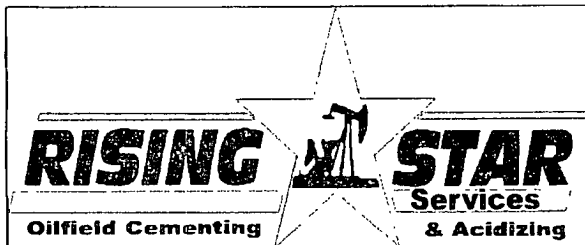
APPROVED BY: [Signature]

TITLE PETROLEUM ENGINEER

DATE APR 09 2012

Conditions of Approval (if any)

APR 10 2012



Date: 8/25/2011 Time: 400pm
 Truck Called: 8/25/2011 400pm
 Arrived at job: 8/25/2011 830pm
 Start Job: 8/26/2011 633pm
 Finish Job: 8/26/2011 822pm
 Leave Location: 8/26/2011 930pm

HOBBS OCD

JAN 20 2012

RECEIVED
Job Log

RISING STAR SERVICES LP.		Customer Name: BC Operating, Inc.		Ticket Number: H-2011-900	
P.O. BOX 61193		Lease Name: Bob White ST 11			
MIDLAND, TEXAS 79711		Well #: 1		Supervisor: Don Wolford	
OFFICE # 432-617-0114		Type of Job: 8 5/8 Surface		County: Lea	
FAX #432-339-0140		Date: 8/26/2011		CUSTOMER REPRESENTATIVE: Adam Cunyan	
Tubing Size:	NA	Casing size:	8 5/8	Liner size:	NA
Tubing weight:	NA	Casing weight:	24	Top of Liner:	NA
Tubing bbl/ft:	NA	Total Depth:	1860	Bottom of Liner:	NA
Retainer depth:	NA	Total Pipe:	1863.69	Annular Volume:	137
Packer depth:	NA	Open Hole:	12 1/4	BHST:	NA
Perfs:	NA	Shoe Joint:	43.29	BHCT:	NA
Holes in casing:	NA	Displacement:	115.77 bbls	Maximum:	2000 Psi
		Pre-Flush:	20 bbls		
Sks. Cement Additives					
Lead Cement:		Class C + 4% Gel +1% CaCl2 +.25% R-38			
Cmt. Wt.	13.50	Yield	1.73	Gal/sk	9.13
				Mixing Water:	98.91 :bbls
				Total Ft. ³ :	787.15 ft. ³
Tail Cement		Class C +1% CaCl2 +.25% R-38			
Cmt. Wt.	14.80	Yield	1.34	Gal/sk	6.33
				Mixing Water:	26.38 :bbls
				Total Ft. ³ :	234.50 ft. ³
Cmt. Wt.		Yield		Gal/sk	
				Mixing Water:	:bbls
				Total Ft. ³ :	ft. ³
Cmt. Wt.		Yield		Gal/sk	
				Mixing Water:	:bbls
				Total Ft. ³ :	ft. ³
Total sks: 630 sks.		Total Bbls. Cmt.: 181.96 :Bbls		Total Water for Job:	
Total Ft. ³ : 1022 ft. ³		Total Mix Water: 125.28 :Bbls		338.00 :Bbls	

Acid Systems						
Acid System:		Gallons				
Diverter:		Balls		Coarse Rock Salt		
Injection Rate:		Job Pressures		Job Log Remarks:		
Time	Rate:	Bbls in	Tbg psi			Csg psi
400pm						
830pm						
835pm						
840pm						
930pm						
100pm						
105pm						
128pm						
132pm						
140pm						
SERVICE REPRESENTATIVE: Signature Please		CUSTOMER REPRESENTATIVE: Signature Please				
Don Wolford		x Ken White				

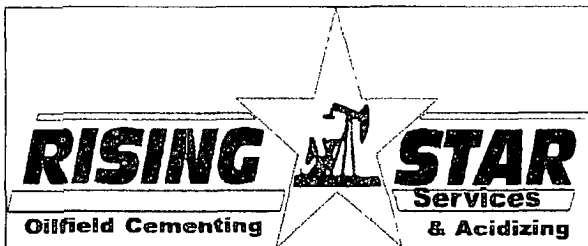


H-2011-900

Job Type: **8 5/8 Surface**

Don Wolford

x Ken White



Date:	9/3/11	Time:	
Truck Called:	9/3/11	215pm	
Arrived at job:	9/3/11	1025pm	
Start Job:	9/3/11	1209am	
Finish Job:	9/3/11	100am	
Leave Location:	9/3/11		

Job Log

RISING STAR SERVICES LP.		Customer Name: BC Operating (Total Energy Services)		Ticket Number: H2011-944	
P.O. BOX 61193		Lease Name: Bob White ST 11			
MIDLAND, TEXAS 79711		Well #: 1		Supervisor: Brent Funk	
OFFICE # 432-617-0114		Type of Job: 5 1/2 Production		County: Lea	
FAX #432-339-0140		Date: 9/4/2011		CUSTOMER REPRESENTATIVE: Adam Cunyus	
Tubing Size:	N/A	Casing size:	5 1/2	Liner size:	N/A
Tubing weight:	N/A	Casing weight:	15.5#	Top of Liner:	N/A
Tubing bbl/lnft	N/A	Total Depth:	5325	Bottom of Liner:	N/A
Retainer depth:	N/A	Total Pipe:	5329.77	Annular Volume:	N/A
Packer depth:	N/A	Open Hole:	7 7/8	BHST:	N/A
Perfs:	N/A	Shoe Joint:	41.77	BHCT:	N/A
Holes in casing:	N/A	Displacement:	125.8 bbls	Maximum:	3500 Psi
		Pre-Flush:	20 bbls		

Sks. Cement Additives

Lead Cement:	550	50/50"C"+10%Gel+.2%C-15+.25%R-38+5%salt							
	Cmt. Wt.	12.40	Yield	2.06	Gal/sk	11.21	Mixing Water:	146.80	:bbls
							Total Ft. ³ :	1133.00	ft. ³
Tail Cement:	210	50/50"C"+2%Gel+.4%FL-10+.25%R-38							
	Cmt. Wt.	14.20	Yield	1.26	Gal/sk	5.70	Mixing Water:	28.50	:bbls
							Total Ft. ³ :	264.60	ft. ³
	Cmt. Wt.		Yield		Gal/sk		Mixing Water:		:bbls
							Total Ft. ³ :		ft. ³
	Cmt. Wt.		Yield		Gal/sk		Mixing Water:		:bbls
							Total Ft. ³ :		ft. ³
Total sks:	760	sks.	Total Bbls. Cmt.:	248.91	:Bbls	Total Water for Job:			
Total Ft. ³ :	1398	ft. ³	Total Mix Water:	175.30	:Bbls	355.00 :Bbls			

Acid Systems

Acid System:		Gallons			
Diverter:		Balls		Coarse Rock Salt	
	Injection Rate:		Job Pressures		Job Log Remarks:
Time	Rate:	Bbls in	Tbg psi	Csg psi	
215pm					
220pm					
225pm					
230pm					
1025pm					
1055pm		4500			
1058pm	4	4		380	Arrive on location
1059pm	4	1		380	Spot equipment
1106pm	5	36		320	Rig up
1113pm	6.6	82		370	Test H2O
1120pm	6.6	129		380	Safety meeting
SERVICE REPRESENTATIVE: Signature Please					CUSTOMER REPRESENTATIVE: Signature Please
Brent Funk					X <i>[Signature]</i>

X

Bobwhite 11 State #1 WBD.xlsx

LEASE & WELL NO. **Bobwhite 11 State #1**
 FIELD NAME Quail; Queen
 LOCATION F, 2310' FNL & 2310' FWL, Sec 11, T19S-R34E

LAST UPDATED 1/18/2012 PS
 COUNTY & STATE Leas County, NM
 API NO. 30-025-40235

K.B. ELEV. 13'
 D.F. ELEV.
 GROUND LEVEL 3976'

CURRENT COMPLETION

Formation Tops MD

Rustler
 Yates
 Grayburg
 San Andres
 Spraberry
 Holt
 Glorieeta
 Clearfork
 Tubb
 Lower Clear Fork

TUBING DETAIL

SURFACE CASING

SIZE	<u>8-5/8"</u>	WEIGHT	<u>24.0#</u>	DEPTH	<u>1860'</u>
GRADE	<u>J-55</u>	SX. CMT.	<u>925 sx</u>	TOC @	<u>surf</u>

WELL HISTORY

COMPLETION DATE:

PRODUCTION CASING

SIZE	<u>5-1/2"</u>	WEIGHT	<u>15.5#</u>	DEPTH	<u>5325'</u>
GRADE	<u>J-55</u>	SX. CMT.	<u>760 sx</u>	TOC @	<u></u>
				PBTD@	<u>5270'</u>
				TD@	<u>5325'</u>

Queen

4998'-5034', 5058'-5064'
 5070'-5074', 5088'-5090'