

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

JUL 21 2009

Form C-103
June 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-005-63654
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Barnard 3B
8. Well Number #1
9. OGRID Number 263940
10. Pool name or Wildcat Wildcat

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 Sovereign Eagle, LLC
3. Address of Operator PO Box 968, Roswell NM 88202-0968
4. Well Location Unit Letter <u>B</u> : <u>660'</u> feet from the <u>North</u> line and <u>1980'</u> feet from the <u>East</u> line Section <u>3</u> Township <u>3S</u> Range <u>29E</u> NMPM County <u>Chaves</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4354' GR

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- MI & RU. NU BOP. Latch on to tbg. Release Pkr @ 810'. TOH w/ tools.
- CIBP @ 3256' w/ 35 sx cement on top. Covers Glorieta perms 3266'-3292' (24 holes) - (06/07/04)
- CIBP @ 3175' w/ 35 sx cement on top. Covers San Andres perms 3205'-3220' (20 holes) - (06/09/04)
- CIBP @ 3100' w/ 35 sx cement on top. Covers San Andres perms 3117'-3121' (6 holes) - (06/11/04)
- PU & GIH w/ tbg. Tag up @ 3040'. Circ hole w/ MLF.
- PU & Circ 150' plug across perms: 2951-3001' - San Andres - Tag
- PU & Circ 100' plug across perms: 1775-1778' - Lower Queen - Tag
- PU & Circ 100' plug across perms: 864-910' - Santa Rosa - Tag
- PU & Circ 100' plug across csg shoe @ 354'. 50' in and 50' out. - Tag.
- PU & Circ 60' plug @ surface. ND BOP. Cut off well-head & anchors. Remove all pipe.
- Rip & reseed location by OCD regulations.
- Plugging diagram attached

Notify OCD 24 hrs. prior
to any work done.

* YATES @ 1165' - 100 cmt Plug. (1115' - 1215') Required Plug. Formation to be Isolated.

Spud Date:

04/28/04

Rig Release Date:

05/15/04

Tag

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

SIGNATURE

Frank S. Morgan

TITLE Manager of Operations

DATE 07/17/09

Type or print name Frank S. Morgan

E-mail address: fmorgan@stratanm.com

PHONE: 575-622-1127

For State Use Only

APPROVED BY

Ph. Haulkins

TITLE

Approval Granted providing work
is complete by 10/23/09

DATE 7/22/09

Conditions of Approval (if any):

COMPANY SOVEREIGN EAGLE, LLC		LEASE TYPE ☐ STATE ☒ FEE ☐ FEDERAL		API NO. #30-005-63654	
WELL NAME BARNARD "3b" #1		SECTION 03		TWP. 3-S	
		RANGE 29-E		COUNTY / STATE CHAVES / NM	
FOOTAGE 660' FNL & 1980' FEL		ELEVATION = 4354'	KELLY BUSHING = 4360'	STATUS = P&A	TOTAL DEPTH = 3440'

Depth ft.					Description	O.D.	Length	Depth
					8 5/8" 24# J-55 354' 260 SX c.2% CACL. Surface 60' cmt Plug @ surface			
					5 1/2" 15.5# J-55, 3,444' 525 sx C 5% salt			
					100' plug across 8 5/8" casing shoe. 354' <u>TAG</u>			
					100' cement plug across perms. 864'-910' <u>TAG</u> Santa Rosa perms: 90'-2'-910' 2 spf + 890'-898' 2 spf + 875' 1 spf + 864'-865' 1 spf			
					* <u>YATES</u> e 1165' 100' cmt Plug (1115'-1215') <u>TAG</u>			
					100' Cement Plug across perms. 1775'-1778' <u>TAG</u> Lower Queen Perfs 1775'-1788'			
					100' Cement plug across perms: 2951'-3001' <u>TAG</u> San Andres P3 perf: 2951'-2971'. 5-29-05- perfed. 2971'-3001'			
					CIBP @ 3070' Perfs: 3205'-3220'			
					CIBP @ 3175' Sand Andres P5 perms: 3266'-3270'			
					CIBP @ 3235' Glorieta perms: 3266'-3270'			
					TD =3440'			

COMMENTS:

=Cement Plug

=Perfs-Open

=Bridge Plug

SOVEREIGN EAGLE, LLC
 P.O. BOX 968
 ROSWELL, NEW MEXICO

 88202
 Revised 07/17/09

* YATES Formation To be Isolated.
 Required Plug. TAG.



API Well Number Banner

Report Description

This report shows a Well's API Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



30005636540000

30 5 63654

BARNARD 3 B No.001

SOVEREIGN EAGLE, LLC

7/23/2009