

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  
HOBBS OGD  
CONSERVATION DIVISION  
1220 South St. Francis  
Santa Fe, NM 87505  
RECEIVED

Amended

Form C-103  
October 13, 2009

WELL API NO. 30-025-39734	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name South Denton 6 State	
8. Well Number 2	
9. OGRID Number 160825	
10. Pool name or Wildcat San Andres & Glorieta	
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3751' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: See Remarks Below <input checked="" type="checkbox"/>	

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.

Decpened well to 6850 with 4 1/4" bit as per APD approved 8/8/11.  
12/08/11 - MIRU Choctaw & began drilling from 6496' - 6850'.  
12/19/11 - Logged well - ran GR-CNL/CCL from 6100' - 6850'.  
12/20/11 Perfed as follows:  
5200' - 5222' 6 SPF  
5230' - 5238' 2 SPF  
5962' - 5970' 2 SPF

Acidized open hole and perforations with 6000 gals 15% NEFE acid; no injectivity into current completion

Spud Date.

1/6/11

Rig Release Date:

1/16/11

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 12/21/2011

Type or print name Pam Stevens E-mail address pstevens@bcoperating.com PHONE: 432-684-9696

For State Use Only

FOR RECORD ONLY

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE DEC 27 2011  
Conditions of Approval (if any):

JAN 04 2012

LEASE & WELL NO. South Denton 6 State #2 SWD  
FIELD NAME South Denton  
LOCATION 330 FNL & 330 FWL, Sec 6, T16S, R38E

FORMER NAME \_\_\_\_\_  
COUNTY & STATE Lea Co., NM  
API NO. 30-025-39734

K.B. ELEV. \_\_\_\_\_  
D.F. ELEV. \_\_\_\_\_  
GROUND LEVEL 3781'

GLORIETA-SAN ANDRES

SIZE 8-5/8" WEIGHT 24.0# DEPTH 2019'  
GRADE \_\_\_\_\_ SX. CMT. 1035 sx TOC @ surface

SURFACE CASING

Tubing Description  
FG 3-1/2", 9.3#, J-55

WELL HISTORY

4/15/2010 APD Approved  
8/5/2010 NMOCD Hearing for Injection Permit, permit approved  
1/16/2011 Drilled well; no San Andres porosity encountered  
Propose to deepen well by 350' to Glorieta  
12/21/2011 Deepended to Glorieta & perforated San Andres  
No injectivity - tight rock

SIZE 5-1/2" WEIGHT 15.5# DEPTH 6500'  
GRADE \_\_\_\_\_ SX. CMT. 980 sx TOC @ \_\_\_\_\_

PRODUCTION CASING

PBTD@ 6850'  
TD@ 6850'

Perf 6322'-6332', 6230'-6240'  
5962'-5970', 5230'-5238'  
5200'-5222'

Injection Interval  
5200' - 6850'  
San Andres & Glorieta

12/22/2011

HJW