

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

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

Form C-103
June 19, 2008

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. 30-025-03035
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 State of New Mexico / former operator Southwestern Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 1625 N. French Drive Hobbs, NM 88240		7. Lease Name or Unit Agreement Name State VC
4. Well Location Unit Letter <u>L</u> : <u>2051</u> feet from the <u>S</u> line and <u>589</u> feet from the <u>E</u> line Section <u>36</u> Township <u>17S</u> Range <u>35E</u> NMPM Lea County		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 21386
		10. Pool name or Wildcat Vacuum Abo Reef

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHMENTS

RECEIVED

MAY 21 2009

HOBBSOCD

The Oil Conservation Division **Must be notified**
24 hours prior to the beginning of plugging operations

Spud Date:

Rig Release Date:

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

SIGNATURE

Mary Brown

TITLE

Compliance Officer

DATE

5/20/2009

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

Sam W. Hill

TITLE

DISTRICT 1 SUPERVISOR

DATE

MAY 22 2009

Conditions of Approval (if any):

State of New Mexico
State VC Well No. 1
30-025-03035
UL-L, Sec. 36, T-17S, R-35E

13-3/8" at 296' - 300 sx cmt circ.
8-5/8 at 4583' - 1500 sx cmt
5-1/2 liner from 4510' to 9072' - Sqz bottom w/460 sx
Sqz top w/200 sx

Set 5-1/2" CIBP at 8800'.
Spot 25 sx Class H cmt.
Circ hole w/9.5 ppg brine mixed w/12.5 lb salt get per bbl.
Spot 25 sx Class C cmt at 6800'.
Spot 30 sx Class C cmt at 4633'. WOC & Tag. (Int. shoe and liner top)
Perf at 3060' and sqz w/ 30 sx Class C cmt. WOC & Tag.
Perf at 1850' and sqz w/ 30 sx Class C cmt. WOC & Tag.
Perf at 346' and sqz w/ 50 sx Class C cmt. WOC & Tag.
Perf at 60' and circ cmt to surface.
Cut off wellhead and remove anchors.
Install Dry hole marker.

30-025-03035

PLUGGING & ABANDONMENT WORKSHEET

(3 STRING CSNG)

OPERATOR Southwestern, Inc.
 LEASENAME State VC
 42-L' WELL # 1
 SECT 36 TWN 17 RNG 35
 FROM 2050 NGL 589 EWL
 TD: FORMATION @ TD
 PBTD: FORMATION @ PBTD

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE					
INTMED 1					
INTMED 2					
PROD					
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

* REQUIRED PLUGS DISTRICT I

RUSTLER (ANHYD)	
YATES	
QUEEN	
GRAYBURG	
SAN ANDRES	
CAPTAN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	
GLORIETA	
BLINERRY	
TUBS	
DEINKARD	
ABO	
WC	
PENNY	
STRAWN	
ATOKA	
MAORLOW	
ATTS	
DEVONIAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OH	25 SXS	9850'
PLUG #2	SHOE	50 SXS	8700'-8800'
PLUG #3	CIBP/35'		5300'
PLUG #3	CIBP	25 SXS	5300'
PLUG #4	STUB	50 SXS	4600'-4700'
PLUG #6	RETNR SQZ	200 SXS	400'
PLUG #7	SURF	10 SXS	0-10'
PLUG #1			
PLUG #2			
PLUG #3			
PLUG #4			
PLUG #5			
PLUG #6			
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #			
PLUG #			

13 3/8"
@ 296'
 TOC CIRC.

- TOC @ 2348'

8 5/8"
@ 4583'
 TOC

LINER Top
@ 4510'
 SQZ w/
 200 SX

LINER
5 1/2"
@ 9072'
 TOC

460 SX
 SQ BOTTOM

Perfs 8890-8930'
~~Perf @ 8950' w/ blanking~~
 Perfs 8965-76
 TD

TOS
1850'BOS
3010'