

Submit 1 Copy 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

Form C-103  
October 13, 2009

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 - 015 - 38567
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 Nadel and Gussman Permian, LLC		6. State Oil & Gas Lease No. 34762
3. Address of Operator 601 N. Marienfeld, Midland, TX 79701		7. Lease Name or Unit Agreement Name Carrington State
4. Well Location Unit Letter <u>N</u> : <u>330</u> feet from the <u>SOUTH</u> line and <u>2310</u> feet from the <u>WEST</u> line Section: <u>12</u> Township: <u>17S</u> Range: <u>28E</u> NMPM: <u>EDDY</u> County: <u>EDDY</u>		8. Well Number 3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,685' (GR)		9. OGRID Number 155615
		10. Pool name or Wildcat Empire Glorietta - Yeso

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.

**04/16/11:** TD 7 7/8" hole at 5,350'.

**Casing:** Run 125 joints + 1 marker joint of 5 1/2" 17#/J-55 casing and set at 5,350'.

**Cement:** Lead: 500 sacks of 50/50/10 Class "C" + 10% Gel + 0.3 % FL-10 + 5% Salt + 0.25% R-38  
Properties: 11.9 lb/gal, 2.37 ft<sup>3</sup>/sk, 13.52 gal/sk.

Tail: 625 sacks of Starbond "C" + 0.3% FL-10 + 0.1% C-20 + 0.25% R-38  
Properties: 13.2 lb/gal, 1.55 ft<sup>3</sup>/sk, 7.86 gal/sk.

\*See attached casing/cementing report.

Spud Date: 04/09/11

Rig Release Date: 04/17/11



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

SIGNATURE Chris Marquez TITLE: Engineer DATE: 5-4-11

NAME: Chris Marquez E-MAIL: cmarquez@naguss.com PHONE: 432-682-4429

For State Use Only

APPROVED BY: Donald Gray TITLE: Field Supervisor DATE: 5-26-11  
Conditions of Approval (if any):

## **SUMMARY CASING AND CEMENTING REPORT**

DATE: 4/16/2011

OPERATOR: NADEL & GUSSMAN PERMIAN, LLC WELL: **Carrington State #3**  
 CONTRACTOR: PATRIOT DRILLING RIG: 1  
 REP: Keith Cannon

## CASING DETAIL

HOLE SIZE:	77/8"	DEPTH:	5,350
51/2"			5350.00
51/2" SHOE			<u>0.90</u>
			5349.10
2 JOINTS 51/2" 17# J-55 LTC CASING			85.29
			5263.81
51/2" FLOAT COLLAR			<u>0.65</u>
			5263.16
23 JOINTS 51/2' 17# J-55 LTC CASING			<u>1021.53</u>
			4241.63
1 JOINT 5 1/2" 17# J-55 LTC CSG	MARKER JOINT		<u>20.17</u>
			4221.46
100 JOINT 5 1/2" 17# J-55 LTC CSG			<u>4217.75</u>
			3.71
KB TO GL			18.00

## REMARKS:

Total Casing Delivered 125 Jts (5,380.50 ' ) 2 MARKER JOINT ( 42.14' )  
ALL CASING WAS DRIFTED, CLEANED, & VISUALLY INSPECTED ON LOCATION.  
FLOAT SHOE, FLOAT COLLAR WERE THREAD LOCKED

**CENTRALIZERS**@ 2x 5406.47, 2x 5363.82, 5277.92, 5150.07, 5022.14, 4894.35, 4766.45, 4638.61  
4638.61, 4510.76, 4425.47, 4319.63, 4191.72, 4063.79, 3935.91, 3829.43

## EXCESS CASING

CASING NOT USED .... 2 JTS. NOT USED 17# J-55 LTC ( 85.27' ) 1 MARKER JT 17# J-55  
DISPOSITION .... NGP YARD (ARTESIA) 2 JTS 17# J-55 & 1 MARKER JT

## CEMENTING DATA

DISTRICT: Hobbs

## 1ST STAGE

**Spacer** 20 bls. Fresh

**LEAD:** 500 Sks. 50/5010 "C"+10%GEL=.3%fl-10+5%SALT+.25%R-38, wt 11.90, yield 2.37, gal/sk  
13.52

**TAIL:** 625 Sks.Starbond"C"+.3%fl-10+.1%C-20+.25%R-38 wt 13.20, yield 1.55, gal/sk 7.86

**DISPLACEMENT:** 122.2 bbls. Fresh Water, Hit Plug W/ 122 bbls

**NOTES:** NO PROBLEMS W/ CSG JOBS. FULL PUMP LEAD & TAIL W/ FULL RETURNS. SHUT DN T/ WASH OUT. DROP PLUG DID NOT GET ANY RETURNS. BACK PLUG DOWN @ 12:12pm 4/16/11. BUMP PLUG @ 2890PSI. CK FLOAT HELD, DID NOT CIRC ANY CMT TO PIT. ?????