

Submit 3 Copies To Appropriate District Office  
District I:  
1625 N. French Dr., Hobbs, NM 88249  
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  
May 27, 2004

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

WELL API NO. 30-015-24646
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B4458
7. Lease Name or Unit Agreement Name STATE B 4458
8. Well Number 3
9. OGRID Number 021355
10. Pool name or Wildcat GRAYBURG-JACKSON

**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  
SOUTHWEST ROYALTIES, INC.

3. Address of Operator  
6 DESTA DRIVE, STE 2100, MIDLAND, TEXAS 79705

4. Well Location  
Unit Letter A : 660 feet from the N line and 660 feet from the E line  
Section 36 Township 17S Range 29E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3588 GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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 checked="" 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"/>	
OTHER: <input type="checkbox"/>		OTHER: <input 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

M.I.R.U. P & A Equipment. R.I.H.tbhg. to 2,520'. Spot 50 sx. cmt. W.O.C.& Tag.

Tag & plug. Mud up hole. Spot 60 sx. cmt. - 1,600' to 1,000'

P.U.H. to 450'. Spot 45 sx. cmt. - surface

Cap well - 10 sx. cmt.

**THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS.**

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Randall Minear TITLE P & A Supv. DATE 7-9-07

Type or print name RANDALL MINEAR E-mail address: \_\_\_\_\_ Telephone No. (432) 530-0907

**For State Use Only**

APPROVED BY: Phil Harker TITLE CO DATE 7/17/07  
Conditions of Approval (if any): \_\_\_\_\_

WELL:  
FIELD  
COUNTY:

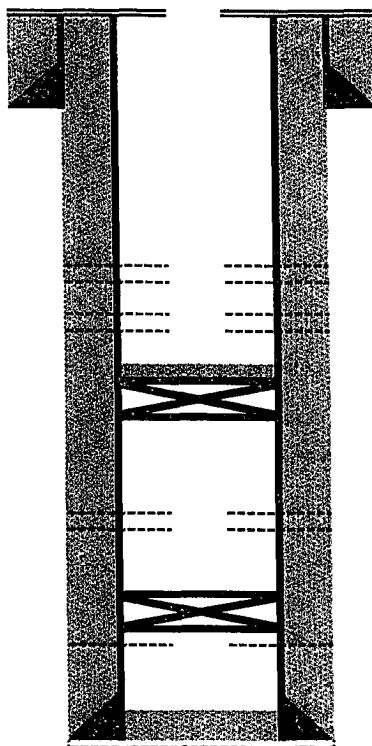
**STATE "B" 4458 #3**  
**GRAYBURG JACKSON**  
**EDDY CO, NM**

LOCATION: 660' FNL & 660' FEL; SEC.36, T-17S, R-29E 'A'  
API NUMBER: 30-015-24646  
LEASE NUMBER: *B4458*  
STATUS:  
ELEVATION: KB:  
GL: 3,588'

SPUD 12/1983  
COMPLETE 01/1984  
RECOMPLETE 01/2003

12 1/2" HOLE

7 7/8" HOLE



**SURFACE CASING:** 9  
Jts 8 5/8" 24# K-55 ST&C @ 356'  
CEMENT: 400 SX "C" w/ 2% CaCl  
TOC @ SURFACE (circ)

CIBP @ 2,520' w/ 35'  
CMT ON TOP

CIBP @ 3,200'

**PRODUCTION CASING:**  
105 Jts 4 1/2" 11.6# N-80 LT&C @ 3905'  
LEAD: 1985 sx "C"  
TAIL: NONE  
TOC @ SURFACE (circ)

**PERFORATIONS**

Production:

2,556' - 3,113' ('84)  
3,334' - 3,839' ('84)  
2,190' - 2,220' ('03)  
1,750' - 1,770' ('03)

TD = 3,905'  
PBTD = 3,864'

UPDATED: 5/21/2007  
BY: ASH