

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

Form C-103  
May 27, 2004

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

WELL API NO. 30-005-60787
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. L-4920-1
7. Lease Name or Unit Agreement Name STATE JA
8. Well Number 1
9. OGRID Number 021355
10. Pool name or Wildcat LOST LAKE STRAWN

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 F : 1980 feet from the N line and 1980 feet from the W line  
Section 36 Township 08S Range 29E NMPM CHAVES County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4074.4 GL

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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

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.

Proposed P&A Procedure:

- T.O.C. - 1935'*
1. MIRU P&A RIG
  2. TOH W/TBG. STRING
  3. TIH W/CIBP SET @ 8440' W/2 SX CEMENT ON TOP  
ON TOP
  4. TIH W/TBG TO 6000' SET 50 SX PLUG - TOP @ 5900'  
TOH TO 4500' TOC 4 HRS.
  5. TIH TAG PLUG @ 5000'
  6. TIH W/TBG TO 2650' PUMP 50 SX CEMENT - TOP @  
2550' TOH W/TBG - WOC
  7. TIH W/TBG TAG CEMENT @ 2550'
  8. TOH W/TBG TO 365' SPOT 50 SX PLUG FROM  
365-265' TOC & TAG
  9. TIH TO 30' SET 10 SX PLUG BSCK TO SURFACE
  10. RDMO SET DRY HOLE MARKER

OTHER REQUIRED PLUGS

- 25 sx plug @ 6,808'  
25 sx plug @ 3,775'  
Perf csg @ 1,332'. Place 100' of cmt  
inside and outside of csg. 1,232'-1,332'  
WOC - TAG  
\* Perf csg @ 926'. Place 100' of cmt  
inside and outside of csg. 826'-926'  
WOC - TAG  
\* Perf csg @ 365'. Place 100' of cmt  
inside and outside of csg. 265'-365'  
WOC - TAG  
\* Perf csg. @ 60'. Place 60' of cmt.  
inside and outside of csg. 0'-60'  
WOC - TAG

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Dawn M Howard TITLE OPERATIONS ASSISTANT DATE 5/10/06

Type or print name DAWN M. HOWARD  
For State Use Only

E-mail AS A CONDITION OF

Telephone No. 432/688-3267

APPROVED BY: [Signature]  
Conditions of Approval (if any):

APPROVAL A COPY OF THE  
TEMP. SURVEY MUST BE  
PROVIDED ALONG WITH THE  
SUBSEQUENT REPORT OF P&A.

DATE MAY 15 2006

STATE JA #1  
LOST TANK  
Chaves Co., NM

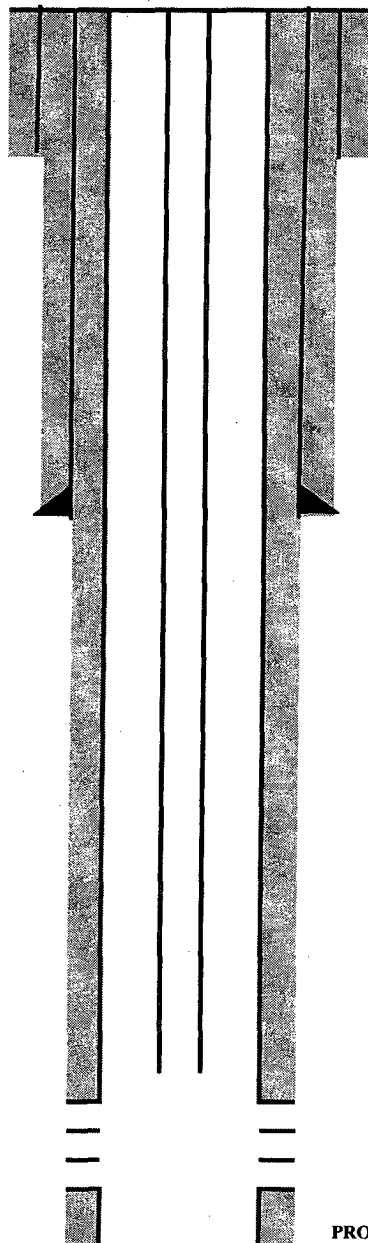
API NO. : 30-005-60787  
LEASE NO. 101481-001

**WELLBORE DIAGRAM**

NOTE: Info listed below from reports & log files. NO OTHER  
WELL INFO. WAS IN FILE!

**ELEVATION**

GL	4,069'
KB	4,090'
DF	



16" HOLE TO 315"

**SURFACE CASING:**

13-3/8" @ 315"

CEMENTED W/400 SX Class 'C' w/ additives circ. to surface

12-1/4" HOLE to 2593'

TOC 9-5/8" - Surface

Tbg. Detail per report dated 6/16/05:  
268 jts 2-3/8" tbg; 5-1/2" x 2-3/8" TAC;  
7 jts 2-3/8" tbg, 2-3/8" SN

**INTERMEDIATE CASING:**

9-5/8" set @ 2593' cemented w/1950 sx Class 'C' & SX Lite  
circ to surface

8-3/4" HOLE to 9300'

5-1/2" TOC Surface

RECEIVED

MAY 12 2006

NEW ARTESIA

PER DAILY REPORT DATED 6/13/05:  
Perfs: 8442-76' (136 Holes)

**PRODUCTION CASING:**

5-1/2" set @ 9300' Cemented w/2800 sx Class 'C' & 'H' circ to surface

TD: 9300'

PBTD: