

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  
120 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. 30-025-05511
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 10646
7. Lease Name or Unit Agreement Name MCMILLAN
8. Well Number 1
9. OGRID Number 021355
10. Pool name or Wildcat EUMONT/YATES SR-9N

10646Y 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 N : 660 feet from S line and 1980 feet from the W line  
Section 29 Township 18S Range 37E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, etc.)  
3730' DR

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.

1- M.I.R.V. P.A. EQUIPT. RTH TAG B.P. AT 3648' MIX - CIRCULATE - M.L.F.  
2- slot cnt, PLUG 25 SAKS 3648 TO 3448' CALCULATED T.D.C.  
3- PERF 2800' S92. 80 SAKS cnt w.d.c. TAG 2600'  
4- PERF. AT 1900 S92. 60 SAKS, w.d.c. TAG 1800'  
5- PERF. AT 1600 S92 100 SAKS cnt, w.d.c. TO TAG 1400' - SHOE 858  
6- PERF. 850' STUG S92 90 SAKS cnt, w.d.c. TAG 700'  
7- PERF. 360' S92 cnt. SURFACE 200 SAKS cnt or more  
8- CAP WELL OFF cnt IF FALLS

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, and that no 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 Martin TITLE General Supervisor DATE 10-16-07

Typed or print name          E-mail address:          Telephone No.         

For State Use Only

OCD FIELD REPRESENTATIVE / STAFF MANAGER

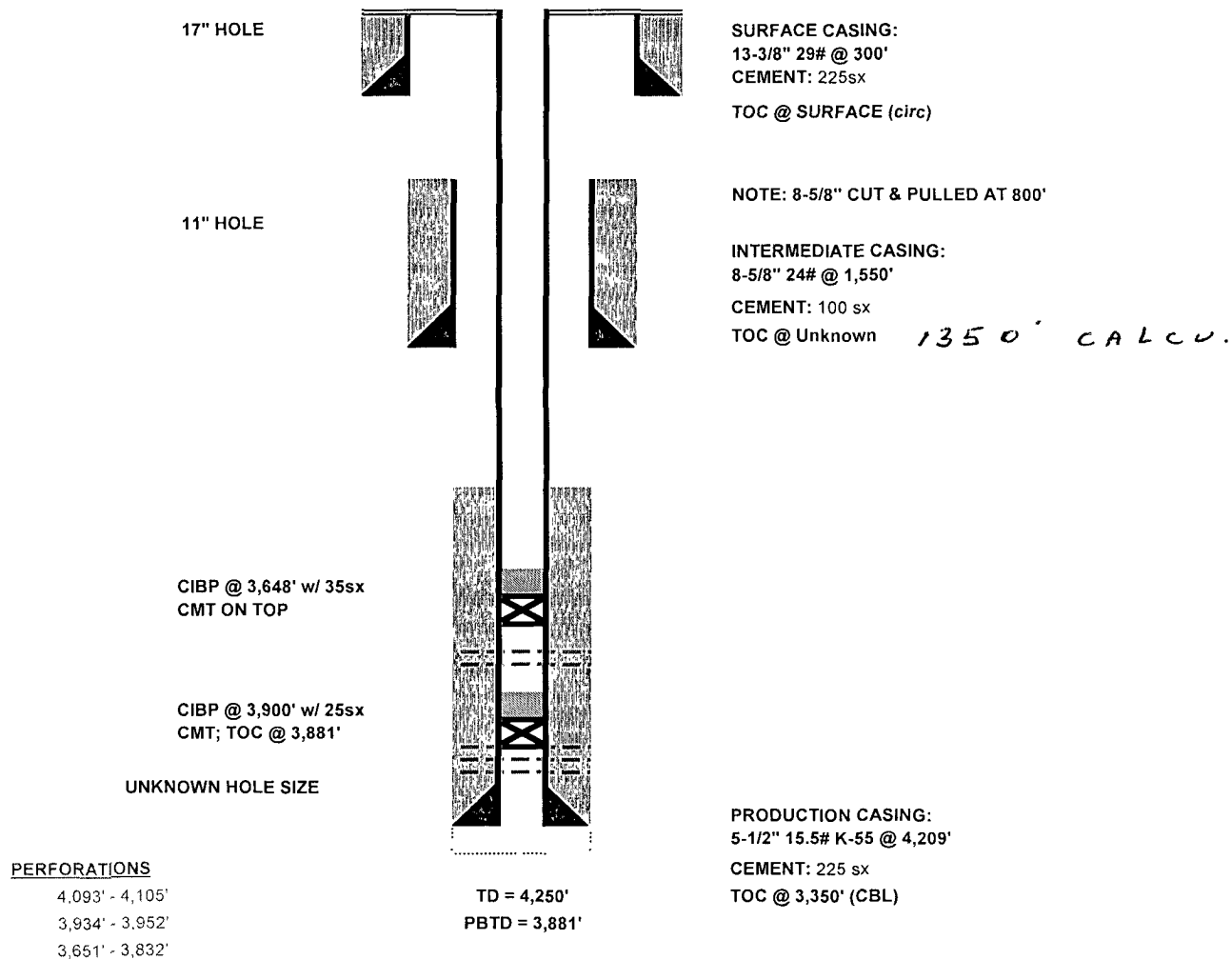
APPROVED BY: Larry Wink TITLE          DATE         

Conditions of Approval (if any):

OCT 16 2007

BEFORE

WELL	<b>McMILLAN #1</b>		
FIELD	YATES		
COUNTY	LEA CO, NM		
LOCATION	660' FSL & 1980' FWL; SEC. 29, T-18S, R-37E		
API NUMBER	30-025-05511		
LEASE NUMBER			
STATUS	TA	SPUD	08/1955
ELEVATION		COMPLETE	11/1955
		TA	09/2002
	GL 3,730'		



AFTER

WELL	McMILLAN #1		
FIELD	YATES		
COUNTY	LEA CO, NM		
LOCATION	660' FSL & 1980' FWL; SEC. 29, T-18S, R-37E		
API NUMBER	30-025-05511		
LEASE NUMBER			
STATUS	TA	SPUD	08/1955
ELEVATION		COMPLETE	11/1955
		TA	09/2002
	GL. 3,730'		

17" HOLE



SURFACE CASING:

13-3/8" 29# @ 300'

CEMENT: 225sx

TOC @ SURFACE (circ) PERF 360' 582 CMT SURFACE

11" HOLE



PERF. 850' 582. 90 SAKS CMT TAG 700'

NOTE: 8-5/8" CUT & PULLED AT 800'

INTERMEDIATE CASING:

8-5/8" 24# @ 1,550'

CEMENT: 100 sx

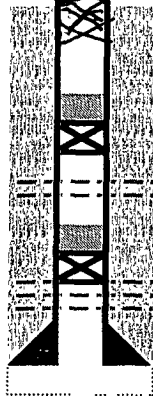
TOC @ Unknown PERF. 1600' 582 100 SAKS WDC TAG 1400'

PERF 1900' 582 10 SAKS CMT WDC TAG  
PERF. 2800' 582 80 SAKS CMT WDC TAG

CIBP @ 3,648' w/ 35sx  
CMT ON TOP

CIBP @ 3,900' w/ 25sx  
CMT; TOC @ 3,881'

UNKNOWN HOLE SIZE



25 SAKS - CMT 3648 YDC CALCULATED 3448

PERFORATIONS

4,093' - 4,105'  
3,934' - 3,952'  
3,651' - 3,832'

TD = 4,250'  
PBTD = 3,881'

PRODUCTION CASING:

5-1/2" 15.5# K-55 @ 4,209'

CEMENT: 225 sx

TOC @ 3,350' (CBL)