

**HOBBS OCD**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APR 28 2016

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No. 58102
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <i>injection</i>	7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator Southwest Royalties, Inc.    ✓    OGRID #21355	8. Well Name and No. Flying M. San Andres Unit #1A-5    ✓
3a. Address 6 Desta Dr., Ste. 2100 Midland, TX 79705	9. API Well No. 30-025-21752    ✓
3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area Flying M Andres Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <i>J 29 09S 33E 1980 FSL 1983 FEL</i>	11. Country or Parish, State Lea

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal

~~INT TO PA~~  
~~P&A NR~~  
~~P&A R~~

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

- #1 3-30-16 - Set CIBP @ 4300'
- #2 3-31-16 - Spt 25sx cmt plug top of CIBP #3 perf @ 3720' was not able to pump in 700-900 psi  
3-31-16 - spt 25sx @ 3770' & tag @ 3567'.
- #4 4-1-16 - Perf @ 2385' was not able to pump in 700-900psi. Spt 25sx @ 2435' WOC tag @ 2245' "OK" by Steven Baily BLM.
- #5 4 -4-16 - perf @ 1945' pumped & sqz 60sx @ 500psi, shut in @ 700psi tag @ 1820'.
- #6 4-5-16 - perf @ 300' sqz 120ax of class C cmt, cir to surf @ 8 5/8 x 4 1/2 annulus.

**FOR RECORD ONLY**  
*Pending like approval from BLM  
mw/oed 5/11/2016*

14. I hereby certify that the foregoing is true and correct.	
Name (Printed/Typed) <i>Wayne Pinkerton</i>	Title <i>General Manager</i>
Signature <i>[Signature]</i>	Date <i>4/12/16</i>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

MAY 11 2016

*cy*

4-4-10  
W.H.H.

# MAVERICK WELL PLUGGERS

COMPANY: Southwest Royalties

WELL NAME: FMU

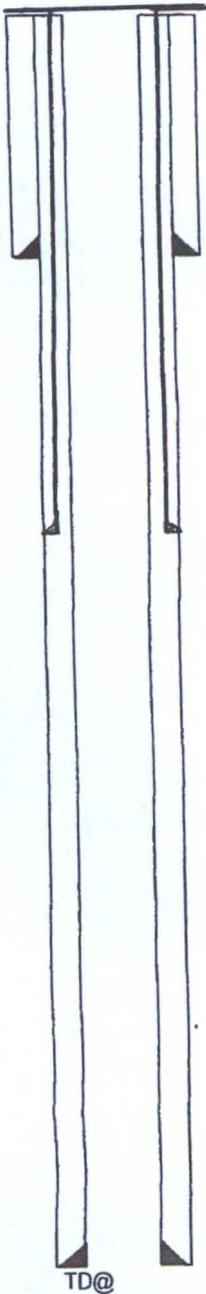
WELL #: 1A-5

COUNTY: LEA

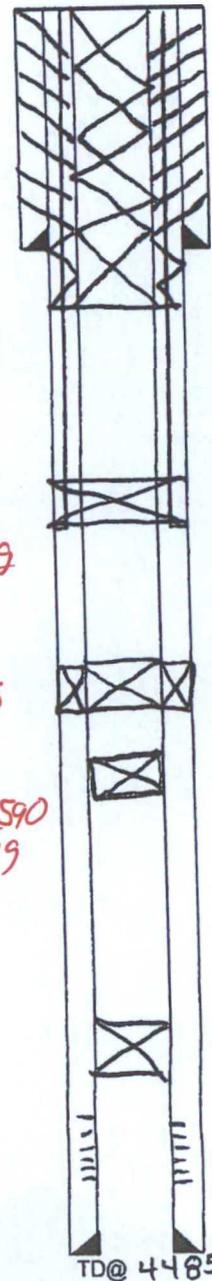
LEASE ID: 58102

SURFACE CASING				
OD	WT/FT	GRADE	SET AT	TOC
8 5/8	24		250	Surf
INTERMEDIATE CASING				
OD	WT/FT	GRADE	SET AT	TOC
4 1/2	9.50		4485	3117
PRODUCTION CASING				
OD	WT/FT	GRADE	SET AT	TOC
TUBING				
OD	WT/FT	GRADE	SET AT	TAC

BEFORE



AFTER



8 5/8 @ 250'  
Perf. @ 300'  
Cmt to Surf w/ 8 5/8 SX  
Verify

(Top Salt @ 1895')

P+S 60 SX @  
1600' - 1500'  
1945 - 1825', Tag

(Yates @ 2335')

2385

P+S 60 SX  
@ 2800 TAG  
@ 2650' 2235

Perf 5 1/2  
60 SX 15 SX @ 3720  
+ 20  
3620 - 3590  
Tag

CIBP @ 4300'  
w/ 15 SX  
25 minimum

Perfs  
4350' - 4394'

Closed loop system  
mud between all plugs  
Install O.H.M.

TD@

TD@ 4485' 4 1/2