

Santa Fe Main Office  
Phone: (505) 476-3441  
General Information  
Phone: (505) 629-6116

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

Online Phone Directory Visit:  
<https://www.emnrd.nm.gov/ocd/contact-us/>

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. <b>30-025-33277</b>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>SOUTHWEST ROYALTIES, INC.</b>		6. State Oil & Gas Lease No. <b>B-1534</b>
3. Address of Operator <b>P.O. BOX 53570; MIDLAND, TEXAS 79710</b>		7. Lease Name or Unit Agreement Name <b>STATE J 2</b>
4. Well Location Unit Letter <b>I</b> : <b>1340'</b> feet from the <b>SOUTH</b> line and <b>990'</b> feet from the <b>EAST</b> line Section <b>02</b> Township <b>22S</b> Range <b>36E</b> NMPM <b>LEA</b> County		8. Well Number <b>#017</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3509' GR</b>		9. OGRID Number <b>21355</b>
10. Pool name or Wildcat <b>Eumont; Yates-7 Rvrs-Queen (Gas)</b>		

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 ☐  
 CLOSED-LOOP SYSTEM ☐  
 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**PLUGGING REPORT ATTACHED.**

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

SIGNATURE Lindsay Livesay TITLE Regulatory Analyst DATE 04/21/2025

Type or print name Lindsay Livesay E-mail address: llivesay@swrpermian.com PHONE: (432)207-3054  
**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Conditions of Approval (if any): \_\_\_\_\_

# Southwest Royalties

## DAILY OPERATIONS REPORT

**State J 2 # 17**

Printed Apr 15, 2025 Page 1 of 1

**State J 2 # 17**

Lea Co., NM

Well ID: 335411-017

Zone: 1 Field:

**MOVE IN RIG UP**

Apr 10, 2025 Thursday (Day 1)

2:30PM DRIVE RIG TO LOCATION MOVE IN RIG UP SHUT DOWN TAKE D.H & TOOLS TO EUNICE YARD. 4:30PM DEPART LOCATION

Apr 11, 2025 Friday (Day 2)

AOL HELD JSA MEETING. L&T WELL TBG ON VACUUM, UNHANG WELL R/U ROD EQUIPMENT, LATCH ON AND WORK RODS, PUMP WILL NOT UNSEAT BACK OF RODS L/D 134-3/4" RODS, 6KBARS, PUMP STAYED IN TK-99. R/D ROD EQUIPMENT, UNFLANGE WELL R/U FLOOR & TBG EQUIPMENT WORK STUCK TBG GOT FREE. POOH W/ 2 3/8 TBG 114JTS, TK-99, SN, PERF SUB, MUD JT. L/D 12BAD JT. SECURE WELL SHUT DOWN. LOAD TOOLS & D.H TAKE TO EUNICE YARD. 5PM DEPART LOCATION  
..24HR FORECAST: R/U WL RUN GAUGE RING SET CIBP, RUN CBL TEST TBG GOING IN HOLE

Apr 14, 2025 Monday (Day 3)

AOL HELD JSA MEETING UNFLANGE WELL N/U BOP, TBG EQUIPMENT / FLOOR. R/U WL RIH W/ GAUGE RING TO 2820', RIH 4-1/2 CIBP SET @ 2820' PULL UP TAG PLUG GOOD. POOH W/ WL. RIH W/ TBG TAG CIBP @ 2820 HOLE W/ 50BBL 10# GELLED BRINE PRESSURE TEST CSG TO 500# HOLDING RELEASE PRESSURE POOH S/B TBG TOP OFF WELL MONITOR WELL FOR BUBBLES NO BUBBLE GOOD. RIH TAG PLUG LOG WELL FROM 2820'- SURFACE GOOD BOND ALL WAY TO SURFACE. ROBERT TRUJILLO W/ OCD REVIEWED CMT LOG ON MONDAY 14TH @ 3:12PM SPOKE W/ ROBERT WAS TOLD NOT TO PERF, SQZ OR TAG ANY PLUGS DUE TO CMT BONDED ALL WAY TO SURFACE. R/D RELEASE WL 4PM DEPART LOCATION.

Apr 15, 2025 Tuesday (Day 4)

AOL HELD JSA MEETING. RIH TAG PLUG @ 2785' BREAK CIRC SPOT 35SXS CLASS C CMT 14.8# 8.22BBL, DISPLACE 8.7BBL 10# GELLED BRINE CTOC @ 2255'. PUH EOT @ 2255' BREAK CIRC SPOT 35SXS CLASS C CMT 14.8# 8.22BBL DISPLACE 8.5BBL 10# GELLED BRINE CTOC @ 1725'. PUH EOT @ 1725' BREAK CIRC SPOT 35SXS CLASS C CMT 14.8# CMT 8.22BBL DISPLACE 4.6BBL 10# GELLED BRINE CTOC @ 1195'. PUH EOT @ 1195' SPOT 35SXS CLASS C CMT 14.8# 8.22BBL DISPLACE 2.5BBL 10# GELLED BRINE CTOC @ 665'. PUH EOT @ 665' SPOT 44SXS CLASS CMT 14.8# 10.3BBL CIRC CMT TO SURFACE POOH L/D ALL TBG TOP OFF WELL MONTIOR WELL STAYING FULL R/D TBG EQUIP/FLOOR N/D BOP RELEASE ALL 3RD PARTY EQUIPMENT. R/D PULLING UNIT. CLEAN UP LOCATION UP LOCATION. 1:30PM DEPART LOCATION Installed 4' dry hole marker.

## Wellbore Schematic

Printed: 4/21/2025

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State J 2 # 17

State J 2 # 17, 4/21/2025

Well ID: 335411-017

API # 30-025-33277

1340' FSL & 990' FEL

GL Elev: 3,509.00

KOP:

Section 2, Township 22S, Range 36E

EOC:

County, State: Lea, NM

Fill Depth:

Aux ID:

PBTD:

'KB' correction: ; All Depths Corr To:

TD: 3,660.00

BOP:

Hole Size

Diameter	Top At	Btm At	Date Drilled
12.2500	0.00	450.00	2/24/1996
7.8750	450.00	3,660.00	2/26/1996

Surface Casing

Date Ran: 2/24/1996

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		8.6250	24.00	K55	450.00	0.00	450.00

Production Casing

Date Ran: 3/3/1996

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		4.5000	11.60	J55	3,660.00	0.00	3,660.00

Cement

Top At	Btm At	I D	O D	TOC Per	# - Type	# Sx	Class	Wt.
0.00	450.00	8.625	12.250	Circ	10 - Lead	250	Class C	
					11 - Tail	100	Class C	
Circ 65 bbls to surf; Lead: 4% Gel + 2% CaCl2; Tail: 2% CaCl2								
0.00	3,660.00	4.500	7.875	Circ	20 - Lead	560	35/65/6	
					21 - Tail	400	Class C	
Circ 150 bbls to surf; Lead: POZ + 5% Salt + .2% SM; Tail: + 1.1% Flo Block 210 + .2% Sm								

Zone and Perfs

Comments / Completion Summary

2872'-3269' - stimulate with 1000 gals 7-1/2% HCL Acid, 54 bbls 70 Quality Co2 Foam, 359 bbls 60-55 Quality co2 foam w/ 120,500# 12/20 Ottawa Sand  
3408'-3564' - stimulate with 830 bbls 70 Quality c02 Foam w/ 214,000# Sand

Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
2,872.00	3,269.00	Upper Eumont	A	10/4/1996			
3,408.00	3,564.00	Eumont Yates 7 Rvrs Qn	A	3/11/1996			

Wellbore Plugs and Junk

Top	Bottom	Type	Diameter	Solid	Date
0.00	665.00	Cmt	8.625	Yes	4/15/2025
Cmt 44 sxs Class C cmt to surface					
665.00	1,195.00	Cmt	4.500	Yes	4/15/2025
Spot 35 sxs Class C Cmt					
1,195.00	1,725.00	Cmt	4.500	Yes	4/15/2025
Spot 35 sxs Class C Cmt					
1,725.00	2,255.00	Cmt	4.500	Yes	4/15/2025
Spot 35 sxs Class C Cmt					
2,255.00	2,785.00	Cmt	4.500	Yes	4/15/2025
Spot 35 sxs Class C Cmt					
2,800.00	2,820.00	CIBP	4.500	Yes	4/14/2025

0

1,000

2,000

3,000

4,000

5,000

(Measured Depth)

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CONDITIONS

Action 457128

CONDITIONS

Operator: SOUTHWEST ROYALTIES INC P O BOX 53570 Midland, TX 79710	OGRID: 21355
	Action Number: 457128
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Clean Location in accordance with 19.15.25.10 NMAC.	4/30/2025
gcordero	Submit C-103Q within one year of plugging.	4/30/2025