

Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

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

Form C-103  
Revised August 1, 2011

WELL API NO. 30-005-60360	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. L0-1894-1	
7. Lease Name or Unit Agreement Name SOUTH LUCKY LAKE UNIT	
8. Well Number 001	
9. OGRID Number 371067	
10. Pool name or Wildcat LUCKY LAKE QUEEN, SOUTH	
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator BAR V BARB, LLC	
3. Address of Operator P.O. BOX 4435, ROSWELL, NM 88202	
4. Well Location Unit Letter P : 330 feet from the SOUTH line and 990 feet from the EAST line Section 16 Township 15S Range 29E NMPM CHAVES County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,840.8' – GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	<p><b>SUBSEQUENT REPORT OF:</b></p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: WELL PLUGGED AND ABANDONED 02/22/2025</p>
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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.

**THIS IS AN ORPHANED WELL.** BY LETTER DATED JUNE 6, 2024, NMOCD HAS AUTHORIZED PERMIAN RESOURCES TO PLUG AND ABANDON THE SOUTH LUCKY LAKE QUEEN UNIT #001 AND #002 WELLS (API#S 30-005-60360 & 30-005-60371) ON NMOCD'S BEHALF PURSUANT TO ITS AUTHORITY UNDER ORDER NO. R-21756. PERMIAN RESOURCES OPERATING, LLC. AND NEW MEXICO OIL CORPORATION RESPECTFULLY SUBMIT THIS SUBSEQUENT REPORT OF PXA ON BEHALF OF BAR V BARB, LLC.

02/12/2025: PUMP (50) SXS. CLASS "C" CMT. @ 1,768' (PER OCD); WOC X TAG TOC @ 945' (OK'D BY OCD).  
02/13/2025: PERF. X PUMP (35) SXS. CLASS "C" CMT. @ 940' (PER OCD); WOC X TAG TOC @ 703'.  
02/18/2025: PUMP (25) SXS. CLASS "C" CMT. @ 703' (PER OCD); WOC X TAG TOC @ 585'; PUMP (25) SXS. @ 585'.  
02/19/2025: TAG TOC @ 448'; PUMP (75) SXS. LCM X ATTEMPT TO CIRC. WELL – WELL WOULD NOT CIRC.  
02/20/2025: PUMP (25) SXS. CLASS "C" CMT. W/ 2% CACL @ 448' (PER OCD); WOC X TAG TOC @ 419'; PERF. ATTEMPT TO CIRC. (130) SXS. CLASS "C" CMT.; WOC.  
02/21/2025: TAG TOC @ 283'; PUMP (50) SXS. CLASS "C" CMT. W/ 2% CACL @ 283'; WOC X TAG TOC @ 265'; CIRC., FILLING ALL ANNULI, (80) SXS. CLASS "C" CMT. @ 265' - SURF.  
02/22/2025: DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; TOP OFF W/ CMT. @ 10'-3'; WELD ON STEEL PLATE TO CSGS. X INSTALL BELOW GROUND DRY HOLE MARKER.

MIRU PXA EQUIP.: 02/11/25

RDMO PXA EQUIP.: 02/22/25

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

SIGNATURE Jessica Dooling TITLE: REGULATORY SPECIALIST DATE: 3/4/2025

Type or print name: JESSICA DOOLING E-mail address: JESSICA.DOOLING@PERMIANRES.COM PHONE: 432.999.3072

**For State Use Only**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

## PLUGGING &amp; ABANDONMENT WORKSHEET

20-005-60360

WELL PXA 02/22/2025

OPERATOR BAR V BARB, LLC (371067)

LEASENAME SOUTH LUCKY LAKE QUEEN UNIT

WELL # 001

SECT 16 TWN

155 RNG

FROM 330' NSL

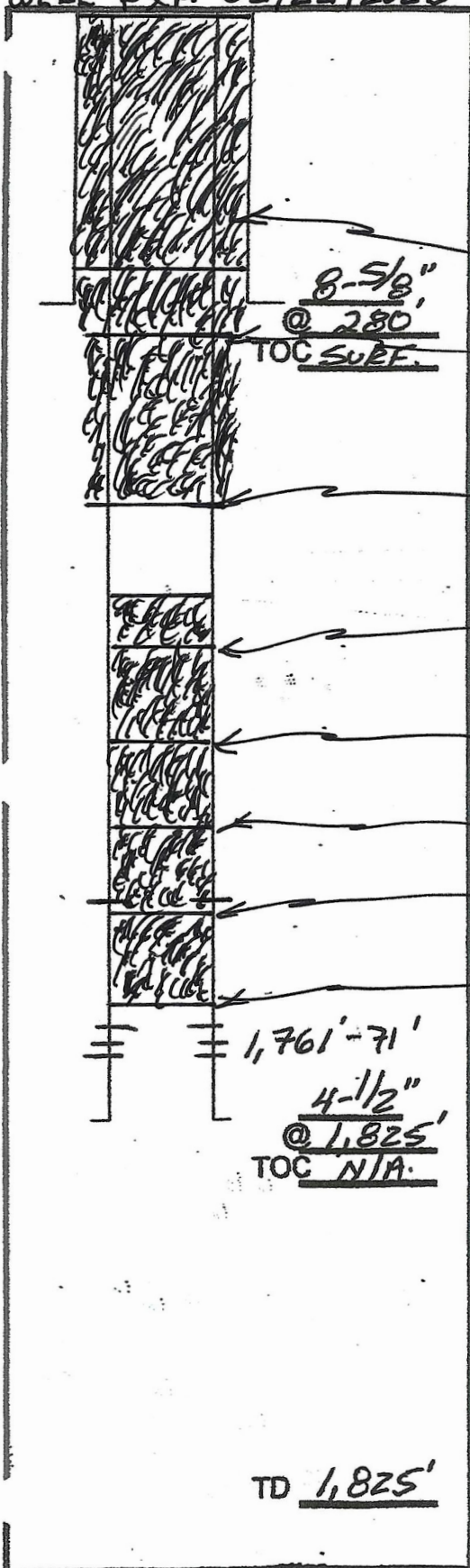
990' EWL

TD: 1,825'

FORMATION @ TD

PBD: 1,800'

FORMATION @ PBD



CIRC. (90) SXS. @ 245'-3'

Pump (50) SXS. @ 283'-265'

PERF. X SQZ. (130) SXS. @ 330'-283'

Pump (25) SXS. @ 448'-419'

Pump (25) SXS. @ 585'-448'

Pump (25) SXS. @ 703'-585'

PERF X SQZ. (35) SXS. @ 940'-703'

Pump (50) SXS. @ 1,768'-945'

1,761'-71'

4-1/2"  
@ 1,825'  
TOC N/A.

TD 1,825'

DAR 02/26/2025



PERMIAN RES  
API 30-005-60360  
SOUTH LUCKY LAKE  
QUEEN UNIT #001  
ULP SEC 16  
T15S R29E NMPM  
330F SL 990 FEL  
22-25 CHAVES CO



Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

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

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 439740

CONDITIONS

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 439740
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	3/13/2025