

Submit a Copy To Appropriate District  
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

Form C-103  
Revised July 18, 2013

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

WELL API NO. 30-025-12072
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 317760
7. Lease Name or Unit Agreement Name Rhodes Yates Unit #5
8. Well Number 5
9. OGRID Number
10. Pool name or Wildcat

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 type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection <input type="checkbox"/>	
2. Name of Operator LeaCo Operating, LLC	
3. Address of Operator 2121 Sage Road, Suite 325 Houston, TX 77056	
4. Well Location Unit Letter 660 feet from the North line and 660 feet from the West line Section 27 Township 26S Range 37E NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2,979' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK X	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

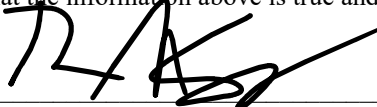
1. Rig up on injection well, pull and test tubing and packer.
2. Clean-out wellbore to PBTD @ 3,329'.
3. Acidize open hole section 3,103'-3,329' & perms @ 3,125'-3,140' w/1500 gals 15% HCl acid.
4. Run 3-1/2" tubing and set pkr @ 3,044'.
5. Load backside, notify NMOCD, and perform annular pressure test.
6. Return well to injection service.

**Condition of Approval: notify  
OCD Hobbs office 24 hours  
prior of running MIT Test & Chart**

Spud Date: 10/29/1943

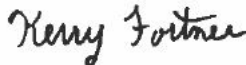
Rig Release Date: 12/1/1943

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

SIGNATURE  TITLE Authorized Signator DATE 9/26/2023

Type or print name Robert M Sheffey E-mail address: robert@sagerc.com PHONE: 713.364.1440

**For State Use Only**

APPROVED BY:  TITLE Compliance Officer A DATE 9/29/23  
Conditions of Approval (if any):

**Yates #5 SWI**

1. MIRU WOR. MIRU Pump Truck. Load tubing and casing. Release the packer (unsure type) and POOH standing back the 2-3/8" tbg. Send pkr in for repairs.
2. RU Swivel, PU bit (go inside 4-1/2" Lnr 3,103-3,329'), and TIH w/2-3/8" tbg. Tag btm (note depth), CIH, and CO to PBTD @ 3,329' (open hole/4-1/2" Lnr 3,103'-3,329'). Circulate two full returns or until clean. Pump and spot 15% HCl acid across open hole section and perfs @ 3,125'-3,140' while POOH laying down 2-3/8" tbg and bit.
3. PU redressed 5-1/2" packer and 3-1/2" injection string. Set Pkr @ 3,140', load and test with a chart recorder the csg/tbg annulus per NMOCD standards (call in prior to running test).
4. Establish injection and perform an injection step rate test at 1, 2, 3, and 4 bpm.
5. Return well to injection service.

LEASE & WELL NO. **Yates #5 SWI**  
FIELD NAME **Rhodes Yates Seven Rivers**  
LOCATION **660' FNL \$ 660' FWL, F-27-26S-37E**

FORMER NAME **State of NM "AD" #2**  
COUNTY & STATE **Lea County, NM**  
API NO. **30-025-12072**

K.B. ELEV. 2,989' (DF)  
GROUND LEVEL 2,979'  
  
                      
                    

11" Hole Size

CURRENT COMPLETION

Formation Tops MD

Top of Salt 1250'  
Base of Salt 2800'  
Top of Yates 2840'

SIZE 8-5/8" SURFACE CASING WEIGHT 32.0# DEPTH 1207'  
GRADE                      SX. CMT. 200 sx TOC @ surf

WELL HISTORY

7-3/4" Hole Size

SPUD DATE: 10/29/1943  
RR DATE:                       
COMPLETION DATE: 12/1/1943

Depth	Degrees

SIZE 5-1/2" PRODUCTION CASING WEIGHT 14# & 15# DEPTH 3198'  
GRADE J-55 SX. CMT. 200 sx TOC @                     

5-1/2" Pkr Set @ 3,044'

SIZE 4-1/2" PRODUCTION LINER WEIGHT                      DEPTH 3,103'-3,329'  
GRADE                      SX. CMT.                      TOC @                       
  
PBTD@ 3,329' OH  
TD@ 3,329'

4-1/2" Liner Top @ 3,103' (? If liner is prese

Perfs @ 3,125'-3,140' (4spf 1/4/1994)  
Fracd w/74K # sand

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PBTD@ 3,329' OH  
TD@ 3,329'

4-1/2" Liner Top @ 3,103' (? If liner is prese

Perfs @ 3,125'-3,140' (4spf 1/4/1994)  
Fracd w/74K # sand

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**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 269264

CONDITIONS

Operator: LeaCo Operating, LLC 2121 Sage Road Houston, TX 77056	OGRID: 331439
	Action Number: 269264
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	PWOT MIT/BHT	9/29/2023