

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. 30-025-12033
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 #1
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 X	
2. Name of Operator LeaCo Operating, LLC	
3. Address of Operator 2121 Sage Road, Suite 325 Houston, TX 77056	
4. Well Location Unit Letter 1980 feet from the South line and 660 feet from the East line Section 21 Township 26S Range 37E NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2,973' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	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 @ 3,253'.
3. Acidize open hole section 3,093'-3,253' & perfs @ 3,054'-3,087' w/1500 gals 15% HCl acid.
4. Run 2-7/8" tubing and set pkr @ 2,963'.
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 10/10/2023

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

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 10/13/23

Conditions of Approval (if any):

**Yates #1 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 6-1/4" bit and TIH w/2-3/8" tbg. Tag btm (note depth), CIH, and CO to PBTD @ 3,253' (open hole 3,093'-3,253'). Circulate two full returns or until clean. Pump and spot 15% HCl acid across open hole section and perfs @ 3,054'-3,253' while POOH laying down 2-3/8" tbg and LD bit.
3. PU redressed 7" packer and RIH pressure testing 2-7/8" injection string. Set Pkr @ 2,963', load and test with a chart recorder the csg/tbg annulus per NMOCD standards (call in prior to running test).
4. Establish injection return well to injection service.

LEASE & WELL NO. **Yates #1 SWI**  
FIELD NAME **Rhodes Yates Seven Rivers**  
LOCATION **1980' FSL & 660' FEL, F-21-26S-37E**

FORMER NAME **H.G. Moberly #2**  
COUNTY & STATE **Lea County, NM**  
API NO. **30-025-12033**

K.B. ELEV. **2,977' (DF)**  
GROUND LEVEL **2973'**  
  
  
  
12.5" Hole Size

SURFACE CASING  
SIZE **8-5/8"** WEIGHT **32.0#** DEPTH **1160'**  
GRADE  SX. CMT. **200 sx** TOC @ **surf**

WELL HISTORY  
  
7-7/8" Hole Size  
SPUD DATE: **1/3/1941**  
RR DATE:   
COMPLETION DATE: **4/5/1941**

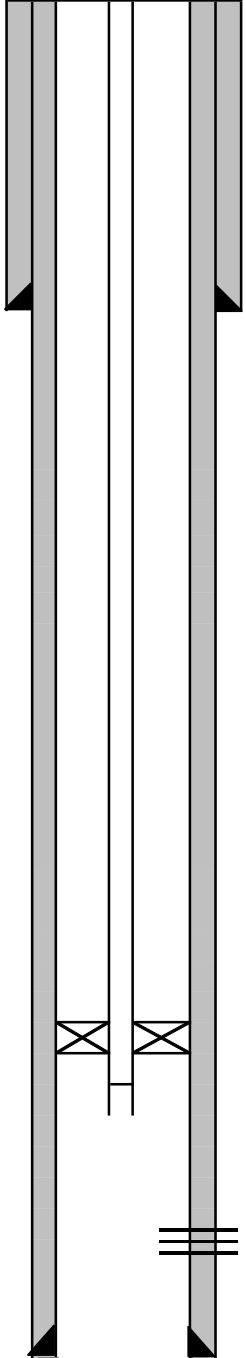
CURRENT COMPLETION

Formation Tops MD	
Top of Salt	1150'
Base of Salt	2700'
Top of Yates	
Top of 7 Rivers	

Depth	Degrees

PRODUCTION CASING  
SIZE **7"** WEIGHT **24.0#** DEPTH **3093'**  
GRADE  SX. CMT. **225 sx** TOC @

Open Hole  
SIZE **6-1/4"** WEIGHT  DEPTH **3253'**  
GRADE  SX. CMT.  TOC @   
  
PBTD@ **3253'**  
TD@ **3253'**



7" Pkr Set @ 2,963'

Perfs @ 3,054'-3,087' (2spf 6/10/1994) Con  
Acidized Perfs

Open Hole 3,093'-3,253'  
Fracd w/36K # 20/40 sand & 24K #

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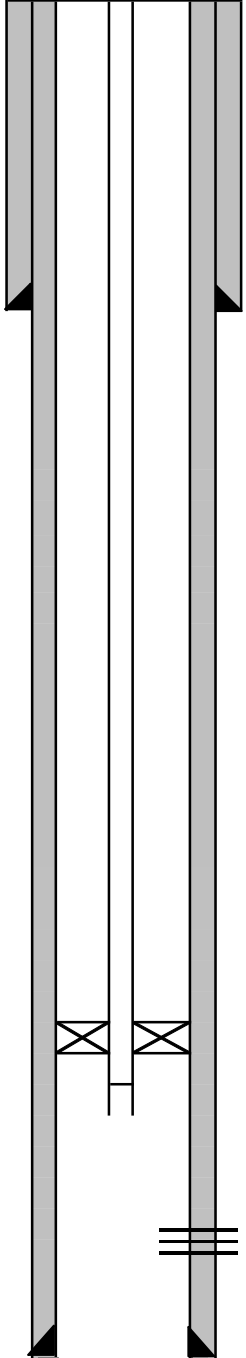
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**Santa Fe, NM 87505**

CONDITIONS

Action 274005

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Operator: LeaCo Operating, LLC 2121 Sage Road Houston, TX 77056	OGRID: 331439
	Action Number: 274005
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	10/13/2023