

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. 30-025-25217 |
| 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 #4 |
| 8. Well Number 5 |
| 9. OGRID Number |
| 10. Pool name or Wildcat |

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|--|--|
| 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 560 feet from the North line and 660 feet from the East line Section 28 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 perms @ 3,080'-3,162' w/1500 gals 15% HCl acid.
4. Run 2-3/8" tubing and set pkr @ 3,030'.
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 #4 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 and TIH w/2-3/8" tbg. Tag btm (note depth), CIH, and CO to PBTD @ 3,176'. Circulate two full returns or until clean. Pump and spot 15% HCl acid across open hole section and perfs @ 3,080'-3,162' while POOH standing back 2-3/8" tbg and LD bit.
3. PU redressed 5-1/2" packer and RIH pressure testing 2-3/8" injection string. Set Pkr @ 3,030', 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 #4 SWI**
FIELD NAME **Rhodes Yates Seven Rivers**
LOCATION **560' FNL \$ 660' FEL, F-28-26S-37E**

FORMER NAME
COUNTY & STATE **Lea County, NM**
API NO. **30-025-25217**

K.B. ELEV. **2,989' (DF)**
GROUND LEVEL **2973'**

12.5" Hole Size

SURFACE CASING
SIZE **8-5/8"** WEIGHT **28.0#** DEPTH **678'**
GRADE **X-52** SX. CMT. **600 sx** TOC @ **surf**

WELL HISTORY

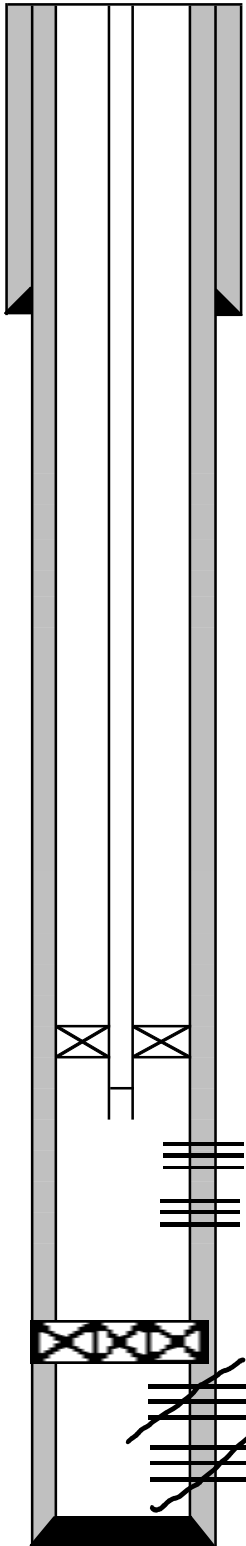
SPUD DATE: **1/23/1976**
RR DATE:
COMPLETION DATE: **2/16/1976**

7-7/8" Hole Size

PRODUCTION CASING
SIZE **5-1/2"** WEIGHT **14#** DEPTH **3350'**
GRADE **K-55** SX. CMT. **200 sx** TOC @

PBTD@ **3332'**
TD@ **3350'**

CURRENT COMPLETION



| Formation Tops MD | |
|-------------------|-------|
| Top of Salt | 1410' |
| Base of Salt | 2650' |
| Top of Yates | 2940' |
| Top of 7 Rivers | 3180' |

| Depth | Degrees |
|-------|---------|
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5-1/2" Pkr Set @ 3,030'

Perfs @ 3,080'-3,247' (2spf 12/1/1993) Con
Acidized Perfs

Perfs @ 3,114, 3,118', 3,130', 3,136', 3,141',
Fracd w/38K # 20/40 sand & 46.51

CICR @ 3,176' Cmtd w/200 sxs cmt (9/20/1

Perfs @ 3,215, 3218', 3222', 3230', 3239', 3,
Fracd w/52.5K # sand

Perfs @ 3,296'- 3,312' (2spf 9/20/1982)

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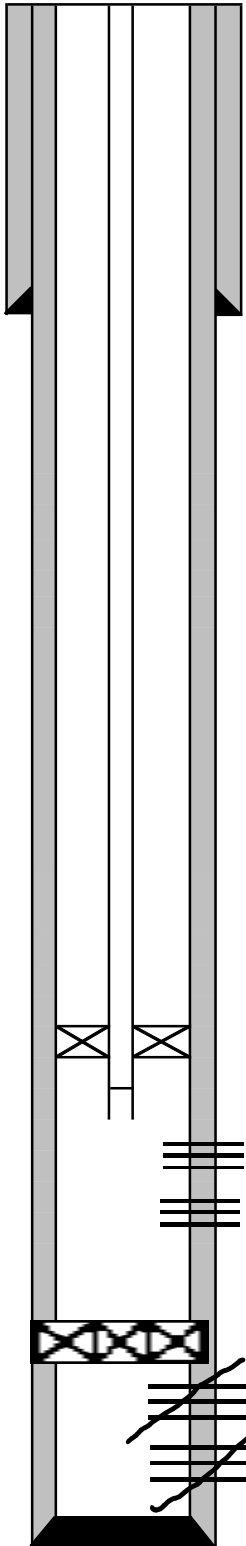
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CONDITIONS

Action 274010

CONDITIONS

| | |
|--|---|
| Operator: LeaCo Operating, LLC 2121 Sage Road Houston, TX 77056 | OGRID: 331439 |
| | Action Number: 274010 |
| | Action Type: [C-103] NOI Workover (C-103G) |

CONDITIONS

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