| Submit To Appropriate District Office Two Copies | | | | State of New Mexico | | | | | | Form C-105 | | | | | | |
|---|---------------------------|---------------------------------|-------------------------------|--|--------------------------------------|---------------------------|-------------|---------------|---|--|----------------------|----------------|--------------|---------|-------------|--|
| District 1 1625 N. French Dr., Hobbs, NM 88240 District II | | | | Energy, Minerals and Natural Resources | | | | | | July 17, 2008 1. WELL API NO. 20.015, 41272 | | | | | | |
| 1301 W. Grand Ave District III | enue, Artesia | a, NM 88210 | | Oil Conservation Division | | | | | | . 30-015-41373 2. Type of Lease | | | | | | |
| 1000 Rio Brazos Ro | i., Aztec, NI | M 87410 | | 12 | 20 South St | t. Franc | is E | Dr. | | 2. Type of Lease | | | | | | |
| <u>District IV</u> 1220 S. St. Francis | Dr., Santa F | e, NM 87505 | | Santa Fe, NM 87505 | | | | | | 3. State Oil & Gas Lease No. | | | | | | |
| WELL COMPLETION OR RECOMPLETION I | | | | | | PORT | ANE | D LOG | 2. BOAL | and the state of the second | | | | | | |
| Reason for fili | U | | | | | | | | | 5. Lease Nam AID 24 ST. | | Agree | nent Name | e | | |
| COMPLETI | SURE AT | TACHMEN | Г (Fill in t | boxes #1 th | rough #9, #15 Da | ate Rig Rel | eased | | - 1 | 6. Well Numb | ber: #28 | F | RECI | ΞIV | 'ED | |
| . Type of Comp | letion: | | | | PILIGBACI | | | | | | | | SEP 1 | 12 | .013 | |
| New Well WORKOVER DEEPENING PLUGBACK I 8. Name of Operator: LRE OPERATING, LLC | | | | | | | | | | 0.00010 001001 | | | MOCD ARTESIA | | | |
| 0. Address of O | perator: c/ | o Mike Pippi | n LLC, 31 | LC, 3104 N. Sullivan, Farmington, NM 8 | | | | | | 11. Pool name or Wildca Empire, Glorieta-Yeso | | | | | | |
| 2.Location | Unit Ltr | Section | То | wnship | Range Lot | | Feet from t | | ne | | | from the E/W I | | e | County | |
| Surface: | Р | 24 | 17 | -S | 28-E | | | 390 | | South | 450 · | | East | | Eddy | |
| 3. Date Spudded | 1 14 Da | te T.D. Read | ned 11 | 5. Date Dr | illing Rig Release | ed | 16 | Date Comple | eted | (Ready to Prod | luce | 17 | Elevation | ns (DF | and RKB, | |
| 8/15/13 8. Total Measure | 8/19/13 8/21/13 9/6/13 | | | | | | | | RT, GR, etc.): 3669' GR Type Electric and Other Logs Run | | | | | | | |
| 350' | - | | . 5 | 5314' | | • | Ye | | | Induction, Density/Neutron | | | | | | |
| 750'-4050'-U | pper Yeso | o, 4104'-44(|)0'- Uppe | er Yeso, 44 | 420'-4716' – M | | | | | | 11\ | | | | | |
| 3. | | | | CAS | SING REC | ORD (| | | ing | | | | | | | |
| CASING SI | ZE | WEIGHT | | | DEPTH SET | | HC | DLE SIZE | | CEMENTIN | | RD | AMC | | PULLED | |
| 8-5/8" | | 24# | | · . | 486' | | | 11" | | 225 s> | | _ | | 0' | | |
| 5-1/2" | | 17# | J-55 | | 5349' | | | 7-7/8" | | 350 sx 35. + 625 | | C | | 0' | | |
| 4. | | | | | ER RECORD | <u>.</u> | | 1 | 25. | | UBING | RECO | ORD | | | |
| SIZE | TOP | | BOTTO | | SACKS CEM | IENT SC | REE | | SIZ | | | 'H SET | | PACKE | R SET | |
| | | | | | | | | | 2-7 | //8" | 5140 |) * ` | | | | |
| 6. Perforation | | | | r) | | | | | FRA | CTURE, CE | | | | | | |
| Jpper Yeso: | | | | | | | | INTERVAL | | AMOUNT A | | | | | 8 12 6124 | |
| <u>Jpper Yeso:</u> Middle Yeso: | | | | | | | 3750'-4050' | | | 4000 gals 15% HCL; fraced w/105,540# 16/30 & 43,643 16/30 resin coated sand in 25# X-linked gel | | | | | | |
| Middle Yeso: 4420'-4716', 24 holes Lower Yeso: 4759'-5080', 31 holes | | | | | | | 4104'-4400' | | | 4000 gals 15% HCL; fraced w/91,797# 16/30 sand in 20# X-linked gel 3500 gals 15% HCL; fraced w/102,442# 16/30 & 29,598 | | | | | | |
| | | | | | | | | 4716' | | 3500 gals 15 16/30 resin c | | | | |) & 29,598# | |
| 8. PRODU | JCTIO | DN | | | | 475 | 59'-5 | 5080' | | 3150 gals 15 X-linked gel | | fraced | w/21,659# | 16/30 | sand in 20# | |
| Date First Produc READY | tion | | roduction l umping | Method (Fl | owing, gas lift, p | numping - S | ize ar | nd type pump) | | Well Status Pumping | (Prod. oi | Shut- | in) | | | |
| Date of Test Within 30 days | Hours | Tested | Choke S | Size | Prod'n For Test Period: | Oi | l - Bb | 1 | Gas | - MCF | Water | - Bbl. | C | Gas - O | il Ratio | |
| flow Tubing Press. | Casing | Pressure | Calcula Hour Ra | | Oil - Bbl. | e | Gas | - MCF | | Water - Bbl. | | Dil Grav | vity - API | - (Corr | •) | |
| 9. Disposition of To Be Sold | f Gas <i>(Sold</i> | l, used for fue | l, vented, | etc.) | 1 | | L | | _1_ | <u></u> | 30. Test Jerry Sn | | ssed By: | | | |
| 1. List Attachme | ents | | | | | | | | | | 3011 9 31 | | | | | |
| 2. If a temporary 3. If an on-site b | y pit was u purial was | sed at the we used at the we | ll, attach a ell, report t | plat with the exact lo | ne location of the cation of the on- | temporary site burial: | pit. | | | • | | | | | · | |
| | | | | | Latitude | | | | | Longitude | | <u> </u> | | | D 1927 198 | |
| | • | | • | | h sides of this Printed | - | | | | | | | - | belief | | |
| Signature | | he typ | | | Name Mik | e Pippin | | Title: P | etro | oleum Engin | leer | Date | : 9/7/13 | | | |
| E-mail Addre | ss: <u>mike</u> | @pippinllc | .com | | | | | | | | - | | | | | |

INSTRUCTIONS

AID 24 STATE #28 -- New Well

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This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southea | stern New Mexico | Northv | Northwestern New Mexico | | | | |
|--------------------------|------------------|--------------------|-------------------------|--|--|--|--|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn A" | | | | |
| T. Salt | T. Strawn | T. Kirtland | T. Penn. "B" | | | | |
| B. Salt | T. Atoka | T. Fruitland | T. Penn. "C" | | | | |
| T. Yates <u>746'</u> | T. Miss | T. Pictured Cliffs | T. Penn. "D" | | | | |
| T. 7 Rivers <u>978'</u> | T. Devonian | T. Cliff House | T. Leadville | | | | |
| T. Queen <u>1556'</u> | T. Silurian | T. Menefee | T. Madison | | | | |
| T. Grayburg <u>1949'</u> | T. Montoya | T. Point Lookout | T. Elbert | | | | |
| T. San Andres 2241' | T. Simpson | T. Mancos | T. McCracken | | | | |
| T. Glorieta <u>3659'</u> | T. McKee | T. Gallup | T. Ignacio Otzte | | | | |
| T. Yeso <u>3748'</u> | T. Ellenburger | Base Greenhorn | T.Granite | | | | |
| T. Blinebry | T. Gr. Wash | T. Dakota | | | | | |
| T.Tubb_ <u>5212'</u> | T. Delaware Sand | T. Morrison | | | | | |
| T. Drinkard | T. Bone Springs | T.Todilto | | | | | |
| T. Abo | T | T. Entrada | | | | | |
| T. Wolfcamp | Τ. | T. Wingate | | | | | |
| T. Penn | <u> </u> | T. Chinle | | | | | |
| T. Cisco (Bough C) | Т. | T. Permian | | | | | |

OIL OR GAS SANDS OR ZONES

| No. 1, from | No. 3, fromtoto |
|-------------|-----------------|
| No. 2, from | No. 4, fromtoto |

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | То | Thickness In Feet | Lithology | From | То | Thickness In Feet | Lithology |
|------|----|----------------------|-------------|------|----|----------------------|-----------|
| | | | - On File - | | | | |
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