

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. 30-025-32859 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name MARIGOLD UNIT |
| 8. Well Number #001 |
| 9. OGRID Number 372878 |
| 10. Pool name or Wildcat LANGLIE MATTIX;7 RVRS-Q-GRAYBURG |

| | |
|--|--|
| 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 LEASE HOLDERS ACQUISITIONS, INCORPORATED | |
| 3. Address of Operator 705 S Mustang Rd #127 Yukon, OK 73099 | |
| 4. Well Location Unit Letter B: 100 feet from the N line and 2075 feet from the E line Section 7 Township 12S Range 38E NMPM Lea | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) | |

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

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|--|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input checked="" 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.

NMOCD plans to plug this well in accordance with the attached procedure and any agreed modifications thereto.

Spud Date:

Rig Release Date:

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

SIGNATURE: Ethan Wakefield

TITLE: Authorized Representative

DATE 1/6/26

Type or print name: Ethan Wakefield

E-mail address: e.wakefield@dwsrigs.com

PHONE: 405-343-7736

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

LEASE HOLDERS ACQUISITIONS, INCORPORATED

Plug And Abandonment Procedure

MARIGOLD UNIT #001

100' FNL & 2075' FEL, Section 7, 12S, 38E

Lea County, NM / API: 30-025-32859

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM safety and environmental regulations. Test rig anchors prior to moving in rig if not rigged to base beam.
2. Perform spiral gas check. Check casing, tubing, and Bradenhead pressures.
3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Perform mandatory 40 bbls well kill. If a different fluid or amount is required kill well as necessary. Ensure the well is dead or on a vacuum.
4. ND wellhead and NU BOP. Function test BOP.
5. P/U 5-1/2" bit or casing scraper on 2-3/8" work string and round trip as deep as possible above top perforation at 11,725'. Alternatively, a wireline-conveyed gauge ring may be used to verify clearance if preferred.
6. P/U 5-1/2" CR, TIH and set CR at +/- 11,675'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.
 - a. Plug #1 (under CR) may be pumped prior to CBL.

7. RU wireline and run CBL with 500 psi on casing from CR at 11,675' to surface to identify TOC. Adjust plugs as necessary for new TOC. Email log copy to Diede, Loren, Loren.Diede@emnrd.nm.gov and to Gilbert Cordero at gilbert.cordero@emnrd.nm.gov upon completions of logging operations.
8. Rig up to pump cement down tubing. Pump water to establish rate down tubing.
9. Circulate wellbore.

NOTE: All plugs include excess footage to meet requirements.

10. Plug 1: Perforations, Top 11,675', 30 Sacks Class H Cement

Mix 30 sx Class H cement and squeeze below CR to cover the perforations.

11. Plug 2: Perforations, 11,675'-11,575', 12 Sacks Class H Cement

Mix 12 sx Class H cement and spot a balanced plug inside casing to cover the Perforations.

12. Plug 3: Mississippi and Atoka Formation Tops, 11,013'-10,660', 41 Sacks Class H Cement

Mix 41 sx Class H cement and spot a balanced plug inside casing to cover the Mississippi and Atoka formation tops.

13. Plug 4: Strawn Formation Top, 10,385'-10,235', 18 Sacks Class H Cement

Mix 18 sx Class H cement and spot a balanced plug inside casing to cover the Strawn formation top.

14. Plug 5: Penn Formation Top, 9,700'-9,550', 18 Sacks Class H Cement

Mix 18 sx Class H cement and spot a balanced plug inside casing to cover the Penn formation top.

15. Plug 6: Wolf Camp Formation Top, 9,126'-8,976', 18 Sacks Class H Cement

Mix 18 sx Class H cement and spot a balanced plug inside casing to cover the Wolf Camp Formation Top.

16. Plug 7: Abo Formation Top, 7,875'-7,725', 87 Sacks Class H Cement

If deemed necessary by the CBL. Mix 87 sx Class H cement and spot a plug inside/outside casing to cover the Abo formation top.

17. Plug 8: Tubb Formation Top, 7,167'-7,026', 87 Sacks Class H Cement

If deemed necessary by the CBL. Mix 87 sx Class H cement and spot a plug inside/outside casing to cover the Tubb formation top.

18. Plug 9: Glorietta Formation Top, 5,917'-5,867', 87 Sacks Type I/II Cement

If deemed necessary by the CBL. Mix 87 sx Type I/II cement and spot a plug inside/outside casing to cover the Glorietta formation top.

19. Plug 10: Intermediate Casing Shoe and San Andres Formation Top, 4,650'-4,322', 112 Sacks Type I/II Cement

If deemed necessary by the CBL. Mix 112 sx Type I/II cement and spot a plug inside/outside casing to cover the surface casing shoe and the San Andres formation top.

20. Plug 11: Grayburg Formation Top, 4,220'-4,040', 46 Sacks Type I/II Cement

If deemed necessary by the CBL. Mix 46 sx Type I/II cement and spot a plug inside/outside casing to cover the Grayburg formation top.

21. Plug 12: **Queen Formation Top, 3,890'-3,740', 46 Sacks Type I/II Cement**

If deemed necessary by the CBL. Mix 46 sx Type I/II cement and spot a plug inside/outside casing to cover the Queen formation top.

22. Plug 13: **7 Rivers and Yates Formation Tops, 3,238'-2,942', 90 Sacks Type I/II Cement**

If deemed necessary by the CBL. Mix 90 sx Type I/II cement and spot a plug inside/outside casing to cover the 7 Rivers and Yates formation tops.

23. Plug 14: **Anhydrite Formation Top, 2,320'-2,170', 46 Sacks Type I/II Cement**

If deemed necessary by the CBL. Mix 46 sx Type I/II cement and spot a plug inside/outside casing to cover the Anhydrite formation top.

24. Plug 15: **Surface Casing Shoe, 455' - Surface, 138 Sacks Type I/II Cement**

Attempt to pressure test the bradenhead annulus to 300 psi; note the volume to load. If BH annulus holds pressure, then establish circulation out casing valve with water. If BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 455' and the annulus from the squeeze holes to surface. Shut in well and WOC.

25. ND cementing valves and cut off wellhead. Fill annuli with cement, as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and restore location per BLM stipulations.



Existing Wellbore Diagram

LEASE HOLDERS ACQUISITIONS, INCORPORATED

MARIGOLD UNIT #001

API: 30-025-32859

Eddy County, New Mexico

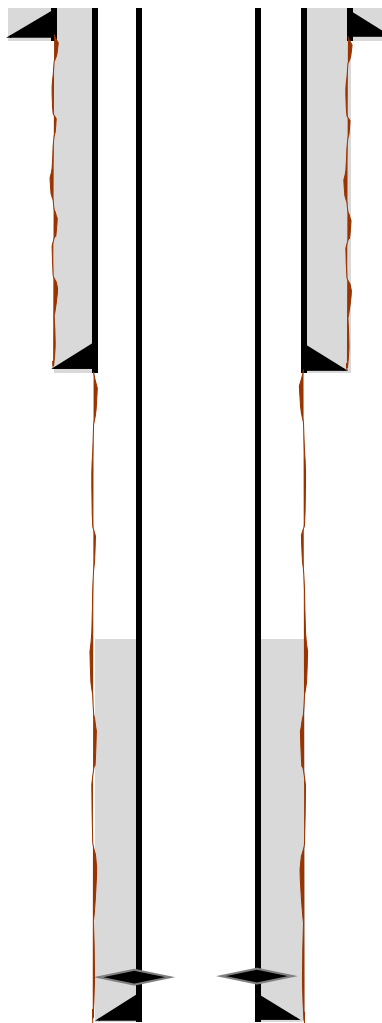
Surface Casing
 13-3/8" 48# @ 405'
 OH: 17-1/4"
 Circulated to Surface

Formations
 Anhydrite - 2270'
 Yates - 3042'
 7 Rvrs - 3188'
 Queen - 3840'
 Grayburg - 4170'
 San Andres - 4422'
 Glorietta - 5867'
 Tubb - 7126'
 Abo - 7825'
 WC - 9076'
 Penn - 9650'
 Strawn - 10335'
 Atoka - 10760'
 Miss - 10963'
 Devonian - 11920'

Intermediate Casing
 8-5/8" 24#, 36# @ 4,600'
 OH: 11"
 Circulated to Surface

Production Casing
 5-1/2" 17# @ 11,920'
 OH: 7-7/8"
 Estimated TOC 8,000'

Perforations
 11,725' to 11,930'





Proposed Wellbore Diagram

LEASE HOLDERS ACQUISITIONS, INCORPORATED

MARIGOLD UNIT #001

API: 30-025-32859

Eddy County, New Mexico

Plug 8
Assuming TOC @ 8,000'
7,176' to 7,026'
150 foot plug
87 Sacks Class H Cement

Plug 7
Assuming TOC @ 8,000'
7,875' to 7,725'
150 foot plug
87 Sacks Class H Cement

Plug 6
Determine by CBL
9,126' to 8,976'
150 foot plug
18 Sacks Class H Cement

Plug 5
Determine by CBL
9,700' to 9,550'
150 foot plug
18 Sacks Class H Cement

Plug 4
Determine by CBL
10,385' to 10,235'
150 foot plug
18 Sacks Class H Cement

Plug 3
Determine by CBL
11,013' to 10,660'
353 foot plug
41 Sacks Class H Cement

Plug 2
Above CR
11,675' to 11,575'
100 foot plug
12 Sacks Class H Cement

Plug 1
SQ Under CR
Top 11,675'
30 Sacks Class H Cement

Surface Casing
13-3/8" 48# @ 405'
OH: 17-1/4"
Circulated to Surface

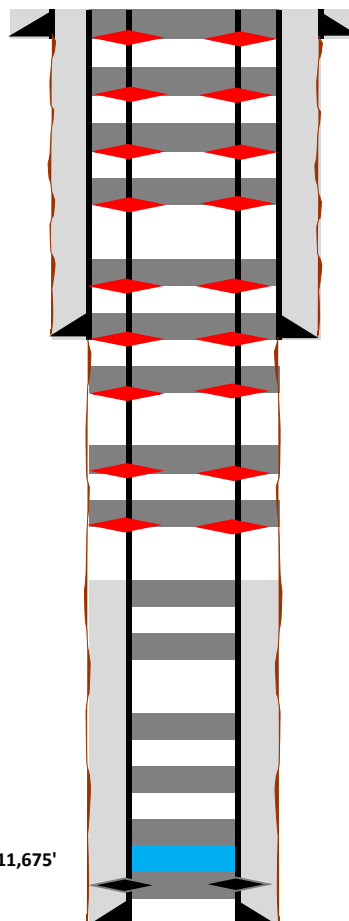
Formations
Anhydrite - 2270'
Yates - 3042'
7 Rvrs - 3188'
Queen - 3840'
Grayburg - 4170'
San Andres - 4422'
Glorietta - 5867'
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Intermediate Casing
8-5/8" 24#, 36# @ 4,600'
OH: 11"
Circulated to Surface

Production Casing
5-1/2" 17# @ 11,920'
OH: 7-7/8"
Estimated TOC 8,000'

Perforations
11,725' to 11,930'

CR @ 11,675'



Plug 15
Assuming TOC @ 8,000'
455' to Surface
455 foot plug
138 Sacks Type I/II Cement

Plug 14
Assuming TOC @ 8,000'
2,320' to 2,170'
150 foot plug
46 Sacks Type I/II Cement

Plug 13
Assuming TOC @ 8,000'
3,238' to 2,942'
296 foot plug
90 Sacks Type I/II Cement

Plug 12
Assuming TOC @ 8,000'
3,890' to 3,740'
150 foot plug
46 Sacks Type I/II Cement

Plug 11
Assuming TOC @ 8,000'
4,220' to 4,040'
150 foot plug
46 Sacks Type I/II Cement

Plug 10
Assuming TOC @ 8,000'
4,650' to 4,322'
328 foot plug
112 Sacks Type I/II Cement

Plug 9
Assuming TOC @ 8,000'
5,917' to 5,767'
150 foot plug
87 Sacks Type I/II Cement

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

General Information
Phone: (505) 629-6116

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

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

DEFINITIONS

Action 540495

DEFINITIONS

| | |
|---|--|
| Operator: J.A. Drake Well Service Inc. (OPG Vendor) 607 W. Pinon St Farmington, NM 87401 | OGRID: 333581 |
| | Action Number: 540495 |
| | Action Type: [UF-OMA] NOI Plug & Abandon Well (UF-OMA-C-103F) |

DEFINITIONS

The OCD Mitigation Activity (OMA) forms are a subset of the OCD's forms exclusively designed for activities related to State of New Mexico's contracted evaluation, plugging, decommissioning, remediation, salvage and reclamation activities. Specifically, these forms are typically used where the OCD has acquired a hearing order allowing the OCD to perform mitigation activities on wells and associated facilities that no longer have an authorized or viable operator to perform the necessary work. These forms are not to be utilized for any other purpose.

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

QUESTIONS

Action 540495

QUESTIONS

| | |
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| Operator: J.A. Drake Well Service Inc. (OPG Vendor) 607 W. Pinon St Farmington, NM 87401 | OGRID: 333581 |
| | Action Number: 540495 |
| | Action Type: [UF-OMA] NOI Plug & Abandon Well (UF-OMA-C-103F) |

QUESTIONS

| | |
|----------------------------|---|
| Prerequisites | |
| [OGRID] Well Operator | [372878] LEASE HOLDERS ACQUISITIONS, INCORPORATED |
| [API] Well Name and Number | [30-025-32859] MARIGOLD UNIT #001 |
| Well Status | Reclamation Fund Approved |

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

CONDITIONS

Action 540495

CONDITIONS

| | |
|---|--|
| Operator: J.A. Drake Well Service Inc. (OPG Vendor) 607 W. Pinon St Farmington, NM 87401 | OGRID: 333581 |
| | Action Number: 540495 |
| | Action Type: [UF-OMA] NOI Plug & Abandon Well (UF-OMA-C-103F) |

CONDITIONS

| Created By | Condition | Condition Date |
|-------------|--|----------------|
| loren.diede | Notify NMOCD 24 hours prior to beginning P&A operations. Submit photo and GPS coordinates of the P&A marker with the C-103P subsequent report. The API# on the marker must be clearly legible. This well is not in the LPCH restricted area. An above ground P&A marker is required. | 1/15/2026 |