

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. 30-015-22451	
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 Ingalls	
8. Well Number	001
9. OGRID Number 330485	
10. Pool name or Wildcat E. Loving Delaware	
4. Well Location Unit Letter <u>G</u> 1650 feet from the <u> </u> N <u> </u> line and <u> </u> 1980 feet from the <u> </u> E <u> </u> line Section <u>22</u> Township <u>23S</u> Range <u>28E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) N/A	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐
OTHER: ☐

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 has plugged this well in accordance with the attached documents.

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: 11/18/25

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):

Flare Oil/NMOCD OWP

Plug And Abandonment End Of Well Report

Ingalls #001

1650' FNL & 1980' FEL, Section 22, T23S, R28E

Eddy County, NM / API 30-015-22451

Work Summary:

- 3/2/22** Made NMOCD P&A operations notifications at 9:00 AM MST.
- 3/3/22** Prepped location with backhoe. MOL and R/U P&A rig. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. Removed horse's head. Worked stuck rod string free. L/D polish rod, 86 – 7/8" sucker rods, 148 – 3/4" sucker rods, 1' 3/4" 8' pony rod, and sucker rod pump. N/D wellhead, N/U BOP and function tested. Worked stuck tubing. TOO H with 2 – 2-7/8" 10' pup joints, 187 joints of 2-7/8" tubing, tubing anchor, 6 – 2-7/8" joints of tubing, seating nipple, 2' perforated sub, and 1 joint of 2-7/8" tubing with bull plug. Secured and shut-in well for the day.
- 3/4/22** Conducted safety meeting with rig crew. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. P/U 7-5/8" casing scraper and round tripped above top perforation to a depth of 6,023'. P/U 7-5/8" CR, TIH and set at 5,911'. Stung out of CR. R/U cementing services. Circulated wellbore clean with 220 bbls of fresh water. Pumped plug #1 from 5,911'-5,736' to cover the Bone Spring perforations and formation top. TOO H with tubing. WOC over the weekend. Secured and shut-in well for he day.
- 3/7/22** Conducted safety meeting with rig crew. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U wireline services. Ran CBL from top of plug #1 at approximately 5,736' to surface. CBL results were sent to NMOCD office for review. Secured and shut-in well for the day.

- 3/9/22** Conducted safety meeting with rig crew. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged plug #1 top at 5,675'. R/U cementing services. Pumped 9.5 ppg weighted spacer from 5,675'-4,790'. L/D tubing up to next plug depth. R/U cementing services. Pumped plug #2 from 4,790'-4,624' to cover the Brushy Canyon formation top. TOOH with tubing. WOC overnight. Secured and shut-in well for the day.
- 3/10/22** Conducted safety meeting with rig crew. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged plug #2 top at 4,645'. R/U cementing services. Circulated wellbore with fresh water. Pressure tested production casing to 500 psi in which it successfully held pressure. Pumped 9.5 ppg mud spacer from 4,645'-3,439'. L/D tubing up to next plug depth. R/U cementing services. Pumped plug #3 from 3,455'-3,293' to cover the Cherry Canyon formation top. TOOH with tubing. WOC 4 hours. TIH and tagged plug #3 top at 3,260'. R/U cementing services. Pumped 9.5 ppg mud spacer from 3,260'-3,028'. L/D tubing up to next plug depth. R/U cementing services. Pumped plug #4 from 3,028'-2,498' to cover the Bell Canyon formation top, and 10 3/4" intermediate casing shoe. L/D 17 joints of tubing. R/U cementing services. Pumped 9.5 ppg mud spacer from 2,498'-450'. L/D tubing to surface. Secured and shut-in well for the day.
- 3/11/22** Conducted safety meeting with rig crew. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U wireline services. RIH and perforated squeeze holes at 455'. R/U cementing services. Successfully established circulation down 7-5/8" production casing through perforations at 455' and back around and out Bradenhead valve at surface. Successfully circulated cement down 7-5/8" production casing through perforations at 455' and back around and out Bradenhead valve at surface. N/D BOP, N/U wellhead. R/D and MOL. Secured and shut-in well for the day.
- 3/18/22** Conducted safety meeting with rig crew. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. Dug-out wellhead with backhoe. Performed wellhead cut-off. Cement was at surface in all casing strings. Installed P&A marker per NMOCD standards. Photographed the P&A marker in place and recorded its location via GPS coordinates. Backfilled P&A marker. R/D and MOL.

Plug Summary:**Plug #1: (Bone Spring Formation Top 5,911'-5,675', 28 Sacks Type III Cement)**

Mixed 28 sx Type III cement and spotted a balanced plug to cover the Bone Spring formation top.

Plug #2: (Brushy Canyon Formation Top 4,790'-4,645', 28 Sacks Type III Cement)

Mixed 28 sx Type III cement and spotted a balanced plug to cover the Brushy Canyon formation top.

Plug #3:(Cherry Canyon Formation Top 3,455'-3,260', 28 Sacks Type III Cement)

Mixed 28 sx Type III cement and spotted a balanced plug to cover the Cherry Canyon formation top.

Plug #4:(Bell Canyon Formation Top and 10 3/4" Intermediate Casing Shoe 3,028'-2,498', 95 Sacks Type III Cement)

Mixed 95 sx Type III cement and spotted a balanced plug to cover the Bell Canyon formation top and 10 3/4" intermediate casing shoe.

Plug #5:(16" Surface Casing Shoe 455'-Surface, 215 Sacks Type III Cement)

RIH and perforated squeeze holes at 455'. R/U cementing services. Successfully established circulation down 7-5/8" production casing through perforations at 455' and back around and out Bradenhead valve at surface. Successfully circulated cement down 7-5/8" production casing through perforations at 455' and back around and out Bradenhead valve at surface. N/D BOP, N/U wellhead. R/D and MOL. Performed wellhead cut-off. Cement was at surface in all casing strings. Installed P&A marker per NMOCD standards. Photographed the P&A marker in place and recorded its location via GPS coordinates. Backfilled P&A marker. R/D and MOL.

Wellbore Diagram

Ingalls # 001

API #: 3001522451

Eddy, New Mexico

Plug 5

455 feet - Surface

455 feet plug

215 sacks of Type III Cement

Surface Casing

16" 65# @ 405 ft

Plug 4

3028 feet - 2498 feet

530 feet plug

95 sacks of Type III Cement

Intermediate Casing

10.75" 40.5# 2978 Ft

Plug 3

3455 feet - 3260 feet

195 feet plug

28 sacks of Type III Cement

Plug 2

4790 feet - 4645 feet

145 feet plug

28 sacks of Type III Cement

Plug 1

5911 feet - 5675 feet

236 feet plug

28 sacks of Type III Cement

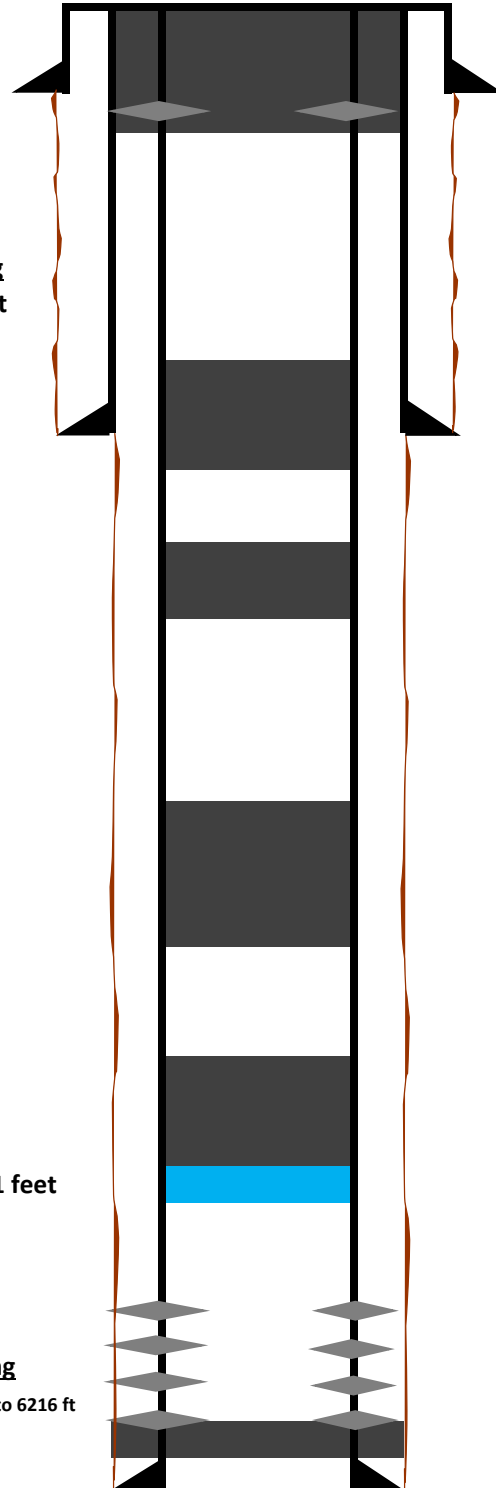
Retainer @ 5911 feet

Perforations

5976 ft - 6024 ft

Production Casing

7.625" 33.7# -39# - Plug back to 6216 ft



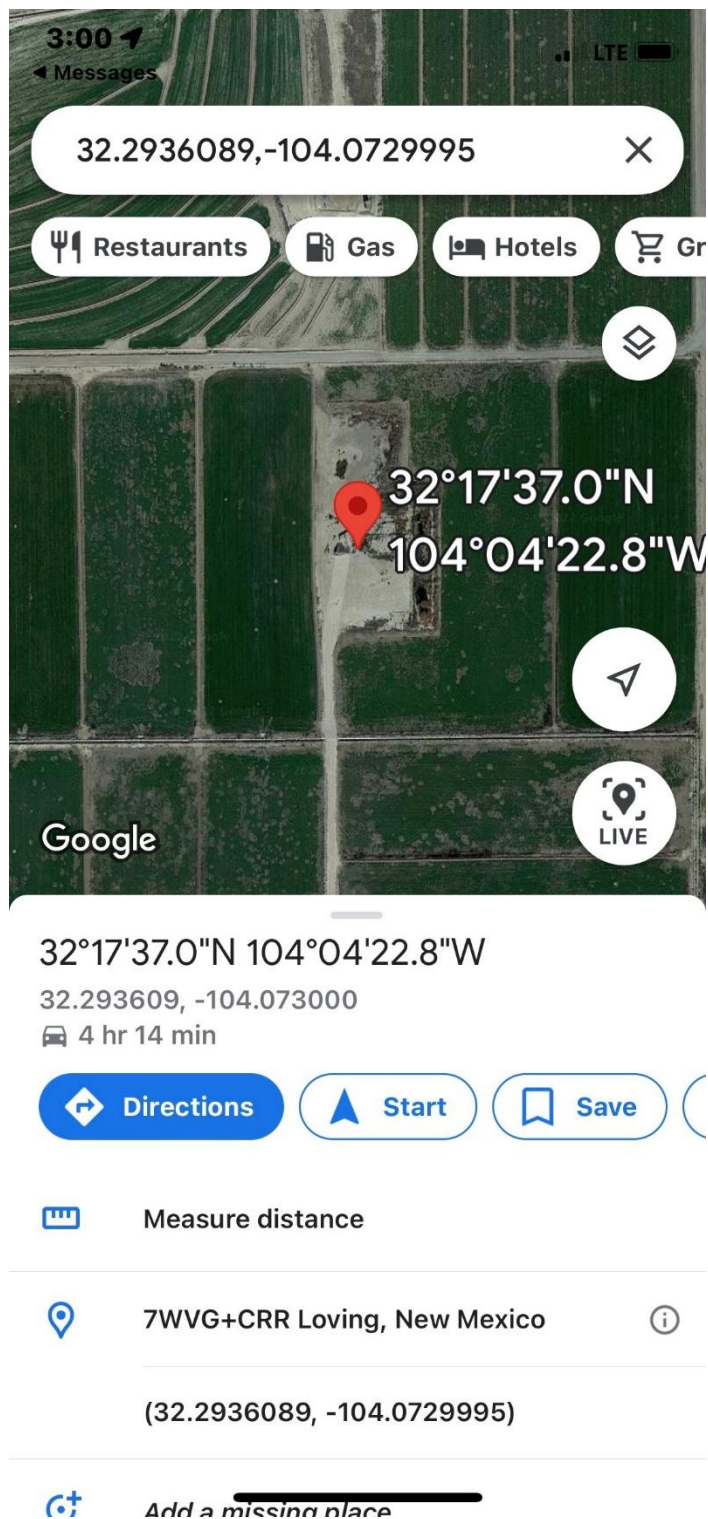


Figure 1: GPS



Figure 2: Marker

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

CONDITIONS

Action 531724

CONDITIONS

Operator: FLARE OIL INC P.O. Box 156 Pt. Isabel, TX	OGRID: 7899
	Action Number: 531724
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	12/4/2025