Office  Office	State of field Michies	Form C-103
District I - (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	OH CONGERNATION DUNGLON	30-025-37840
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	OIL CONSERVATION DIVISION	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	STATE FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
87505		
(DO NOT USE THIS FORM FOR PROPO	CICES AND REPORTS ON WELLS DSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A ICATION FOR PERMIT" (FORM C-101) FOR SUCH	7. Lease Name or Unit Agreement Name INBE 13
1. Type of Well: Oil Well	Gas Well  Other	8. Well Number #001
2. Name of Operator		9. OGRID Number
Lease Holders Acquisitions  3. Address of Operator		372076 10. Pool name or Wildcat
705 S Mustang rd #127, Yukon,	OK 73099	EIGHT MILE DRAW;ATOKA, NW
4. Well Location		Didni Mada and Minister and Min
Unit Letter G	1980 feet from the N line and 1680 f	eet from the E line
Section 13	Township 11S Range 33E	NMPM Lea
	11. Elevation (Show whether DR, RKB, RT, GR, etc.	
12 (1 - 1	A CN CN	D Od . D .
12. Check	Appropriate Box to Indicate Nature of Notice,	Report or Other Data
		SEQUENT REPORT OF:
PERFORM REMEDIAL WORK		
TEMPORARILY ABANDON DULL OR ALTER CASING	CHANGE PLANS ☐ COMMENCE DR MULTIPLE COMPL ☐ CASING/CEMEN	the state of the s
PULL OR ALTER CASING  DOWNHOLE COMMINGLE	State and April 1996	1 306
CLOSED-LOOP SYSTEM		
OTHER:	□ OTHER:	
	pleted operations. (Clearly state all pertinent details, an	
proposed completion or re	rork). SEE RULE 19.15.7.14 NMAC. For Multiple Co-	mpletions: Attach wellbore diagram of
proposed completion of re	Joinp. Clion.	
See plugged well reports an	d diagrams below.	
Spud Date:	Rig Release Date:	
I hereby certify that the information	above is true and complete to the best of my knowledg	ge and belief.
ch-1.		
SIGNATURE: ET JONEY	TITLE: Authorized Representative	DATE: 11/21/23
U		
Type or print name: Ethan Wakefie	E-mail address: e.wakefield@dwsrigs.com	PHONE: 405-343-7736
For State Use Only		
APPROVED BY: John Garcia	Supervisor	DATE 12/26/23
Conditions of Approval (if any):		

### **Lease Holders Acquisitions**

# Plug And Abandonment End Of Well Report INBE 13 #001

1980' FNL & 1680' FEL, Section 13, 11S, 33E Lea County, NM / API 30-025-37840

### **Work Summary:**

10/20/23	Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
10/21/23	Moved rig to location. Fixed road and location. Spot equipment. Rig up. Blow down well, shut in pressure at 900 PSI. Shutdown overnight.
10/22/23	Arrived on location and held safety meeting. Checked well pressures. Casing and tubing at 900 PSI. Blead down well for 3.5 hours while waiting on brine. Pumped 100 bbls of brine to kill well. Well went on vacuum. Attempted to N/U BOP but was unable to get tubing free from anchor. Secured well and shutdown overnight.
10/23/23	Arrived on location and held safety meeting. Checked well pressures. Casing at 100 psi. Blead down well. Pumped 100 bbls of brine to kill well. P/U spear. Attempted to spear tubing but spear was the wrong size. Secured and shut in well.
10/24/23	Arrived on location and held safety meeting. Checked well pressures. Casing at 100 psi. Wait for brine. Pumped 25 bbls of brine to kill well. P/U spear. Speared into tubing. Unset tubing from hanger. N/U BOP. TOOH with tubing and stood back 183 joints. Secured and shut in well.
10/25/23	Arrived on location and held safety meeting. Checked well pressures. P/U 5.5" scraper. TIH with scraper to 11,434'. TOOH. P/U 5.5" CR. Begin to TIH with CR. Secured and shut down overnight.

- 10/26/23 Arrived on location and held safety meeting. Checked well pressures. P/U CR. TIH and set CR at 11,434'. R/U cementing services. Circulated hole. TOOH. Shut in and secured well.
- 10/27/23 Arrived on location and held safety meeting. Checked well pressures. R/U wireline services. RIH and logged well. POOH. TIH to 11,432'. Prepared cementing services. Shut down and secured well.
- Arrived on location and held safety meeting. Checked well pressures. R/U cementing services. Pumped plug #1 from 11,434 to 11,214'. TOOH. WOC 4 hours. TIH and tagged plug #1 at 11,183'. R/U cementing services. pumped mud/gel spacer from 11,183' to 9,775'. L/D tubing to 9,775'. R/U cementing services. Pumped plug #2 from 9,775' to 9,555'. TOOH. WOC overnight. Shut in and secured well.
- 10/29/23 Arrived on location and held safety meeting. Checked well pressures. Thawed frozen are lines. TIH and tagged plug #2 at 9471'. R/U cementing services. Pumped mud/gel spacer from 9471' to 9090'. L/D tubing to 9090'. R/U cementing services. Pumped plug #3 from 9090' to 8870'. TOOH. WOC 4 hours. Had to shut down due to high winds and freezing rain. Secured well.
- Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #3 at 8875'. R/U cementing services. Pumped mud/gel spacer from 8875' to 7615'. R/D cementers. L/D tubing to 7625'. R/U cementing services. Pumped plug #4 from 7625' to 7395'. R/D cementers. TOOH. WOC 4 hours. TIH and tagged plug #4 at 7378'. R/U cementing services. Pumped mud/gel spacer from 7378' to 6850'. R/D cementers. L/D tubing to 6850'. R/U cementing services. Pumped plug #5 from 6850' to 6630'. TOOH. WOC overnight. Shut in and secured well.
- Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #5 at 6625'. R/U cementing services. Pumped mud/gel spacer from 6625' to 5400'. Performed maintenance on the cement pump. L/D 36 joints. R/U cementing services. Pumped plug #6 from 5400' to 5174'. L/D 10 joints and TOOH. Secured and shut in well.
- Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #6 at 5180'. R/U cementing services. Pumped mud/gel spacer from 5180' to 4090'. R/D cementers. L/D 35 joints. TOOH. R/U wireline services. TIH and perforated at 4090'. POOH. P/U packer. TIH and set packer at 3981'. R/U cementing services. Attempted to establish an injection rate but was unsuccessful. Unset packer and TOOH. TIH to 4138'. R/U cementing services. Pumped

plug #7 from 4138' to 3886'. R/D cementers. TOOH. WOC overnight. Shut in and secured well.

- Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #7 at 3898'. R/U cementing services. Pumped mud/gel spacer from 3898' to 2690'. R/D cementers. L/D 38 joints and TOOH. R/U wireline services. TIH and perforated at 2690'. POOH. Shut in and secured well.
- Arrived on location and held safety meeting. Checked well pressures. P/U packer. TIH and set packer at 2430'. R/U cementing services. Pumped plug #8 from 2690' to 2540'. TOOH. L/D packer. WOC 4 hours. TIH and tagged plug 8 at 2553'. R/U cementing services. Pumped mud/gel spacer from 2553' to 1980'. L/D 23 joints and TOOH. R/U wireline services. RIH and perforated at 1980'. POOH. Shut in and secured well for the day.
- Arrived on location and held safety meeting. Checked well pressures. P/U packer. TIH and set packer at 1735'. R/U cementing services. Pumped plug #9 from 1980' to 1830'. TOOH. WOC 4 hours. TIH and tagged plug #9 at 1802'. R/U cementing services. Pumped mud/gel spacer from 1802' to 518'. L/D 40 joints and TOOH. R/U cementing services. Successfully pressure tested casing to 500 psi. Shut in and secured well.
- Arrived on location and held safety meeting. Checked well pressures. R/U cementing services. Pumped plug #10 from 518' to surface. R/D cementers. R/D all equipment and prepare to MOL.
- 11/17/23 Arrived on location and held safety meeting. Used backhoe to safely expose wellhead. Set up welding unit on location. Performed wellhead cutoff. Removed old wellhead. R/U cementers and topped off production string with 12 sacks. Welder attached marker per NMOCD regulations.

#### **Plug Summary:**

Plug #1: (Perforations and Atoka Formation Top, 11,434'-11,183', 25 Sacks Class H Cement)

P/U CR. TIH and set CR at 11,434'. R/U cementing services. Circulated hole. TOOH. R/U wireline services. RIH and logged well. POOH. TIH to 11,432'. Prepared cementing services. Shut down and secured well. R/U cementing services. Pumped plug #1 from 11,434 to 11,214'. TOOH. WOC 4 hours. TIH and tagged plug #1 at 11,183'.

# Plug #2: (Cisco Formation Top, 9,775'-9,471', 25 Sacks Class H Cement)

R/U cementing services. Pumped plug #2 from 9,775' to 9,555'. TOOH. WOC overnight. TIH and tagged plug #2 at 9471'.

### Plug #3: (Wolfcamp Formation Top, 9,090'-8,875', 25 Sacks Class H Cement)

R/U cementing services. Pumped plug #3 from 9090' to 8870'. TOOH. WOC. TIH and tagged plug #3 at 8875'.

### Plug #4: (Abo Formation Top, 7,625'-7,378', 34 Sacks Class H Cement)

R/U cementing services. Pumped plug #4 from 7625' to 7395'. R/D cementers. TOOH. WOC 4 hours. TIH and tagged plug #4 at 7378'.

# Plug #5: (Tubb Formation Top, 6,850'-6,625', 25 Sacks Class H Cement)

R/U cementing services. Pumped plug #5 from 6850 to 6630'. TOOH. WOC overnight. TIH and tagged plug #5 at 6625'.

# Plug #6: (Glorieta Formation Top, 5.400'-5,180', 25 Sacks Type I/II Cement)

R/U cementing services. Pumped plug #6 from 5400' to 5174'. L/D 10 joints and TOOH. WOC. TIH and tagged plug #6 at 5180'.

# Plug #7: (San Andres Formation Top and Intermediate Casing Shoe, 4,138'-3,898', 28 Sacks Type I/II Cement)

R/U wireline services. TIH and perforated at 4090'. POOH. P/U packer. TIH and set packer at 3981'. R/U cementing services. Attempted to establish an injection rate but was unsuccessful. Unset packer and TOOH. TIH to 4138'. R/U cementing services. Pumped plug #7 from 4138' to 3886'. R/D cementers. TOOH. WOC overnight. TIH and tagged plug #7 at 3898'.

### Plug #8: (Yates Formation Top, 2,690'-2,553', 47 Sacks Type I/II Cement)

R/U wireline services. TIH and perforated at 2690'. POOH. P/U packer. TIH and set packer at 2430'. R/U cementing services.

Pumped plug #8 from 2690' to 2540'. TOOH. L/D packer. WOC 4 hours. TIH and tagged plug 8 at 2553'.

Plug #9: (Anhy Formation Top, 1,980'-1,802', 40 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 1980'. POOH. Checked well pressures. P/U packer. TIH and set packer at 1735'. R/U cementing services. Pumped plug #9 from 1980' to 1830'. TOOH. WOC 4 hours. TIH and tagged plug #9 at 1802'.

Plug #10: (Surface Casing Shoe, 518'-Surface', 373 Sacks Class C Cement (12 sx for top off))

R/U cementing services. Pumped plug #10 from 518' to surface. R/D cementers. Performed wellhead cutoff. Removed old wellhead. R/U cementers and topped off production string with 12 sacks. Welder attached marker per NMOCD regulations.

### **Completed Wellbore Diagram**

LEASE HOLDERS ACQUISITIONS INBE 13 #001 API: 30-025-37840 Lea County, New Mexico



13.375" 48# @ 468 ft OH: 17.5"

#### Plug 5

6850 feet - 6625 feet 225 foot plug 25 Sacks of Class H Cement

#### Plug 4

7625 feet - 7378 feet 247 foot plug 25 Sacks of Class H Cement

#### Plug 3

9090 feet - 8875 feet 215 foot plug 25 Sacks of Class H Cement

#### Plug 2

9775 feet - 9471 feet 304 foot plug 25 Sacks of Class H Cement

#### Plug 1

11,434' feet - 11,183 feet 251 foot plug 25 sacks of Class H Cement

#### Perforations

11,484 feet - 11,709 feet

#### **Formation**

Anhy - 1930' Yates - 2640' San Andres - 4040' Glorieta - 5350'

> Tubb - 6800' Abo - 7565'

Wolfcamp - 9,040'

Cisco - 9725'

Atoka - 11,323

#### **Intermediate Casing**

8.625" 32# @ 3986 feet OH: 11"

0111.11

Retainer @ 11,434'

Production Casing 5.5" 17# @ 12,100 feet

OH: 7.875"

#### Plug 10

518 feet - surface 518 foot plug 373 Sacks of Type I/II Cement

#### Plug 9

1980 feet - 1802 feet 178 foot plug 40 Sacks of Type I/II Cement

#### Plug 8

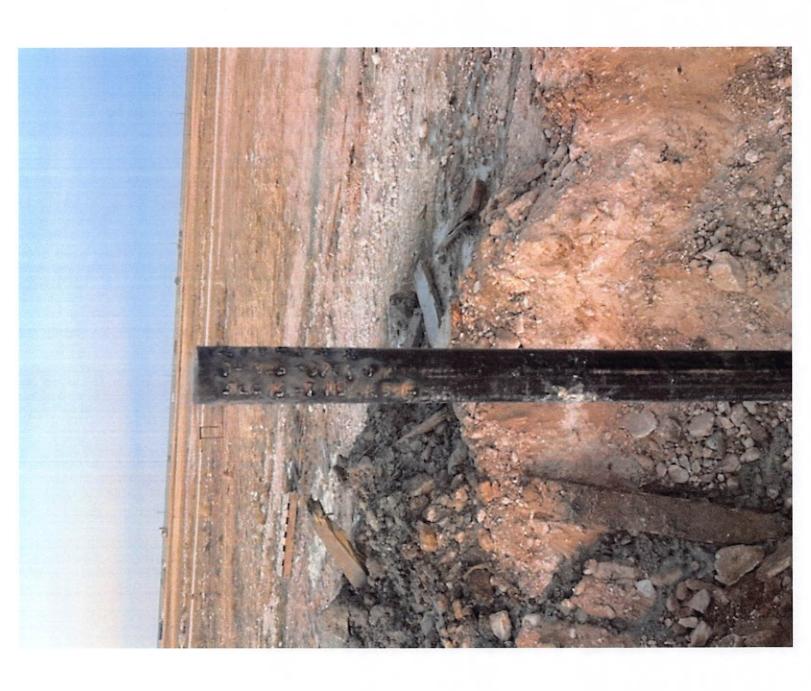
2690 feet - 2553 feet 137 foot plug 47 Sacks of Type I/II Cement

#### Plug 7

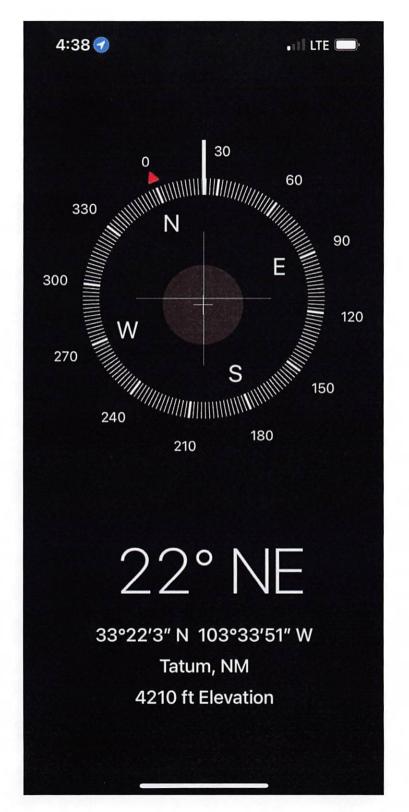
4138 feet - 3898 feet 240 foot plug 28 Sacks of Type I/II

#### Plug 6

5400 feet - 5180 feet 220 foot plug 25 Sacks of Type I/II









District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II

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

CONDITIONS

Action 290287

#### **CONDITIONS**

Operator:	OGRID:
J.A. Drake Well Service Inc.	330485
607 W Pinon	Action Number:
Farmington, NM 87401	290287
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By	/ Condition	Condition Date
jagarcia	None	12/26/2023