Received by OCD: 12/27/2023 3:51:30	State of New Mexic	со		Form C-103 of 1
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resources			vised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283			WELL API NO. 30-025-00996	
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION		5. Indicate Type of Lease	
District III – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.			FEE
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 8750	05	6. State Oil & Gas Lease	No.
1220 S. St. Francis Dr., Santa Fe, NM 87505				
	CES AND REPORTS ON WELLS		7. Lease Name or Unit Ag	greement Name
(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		JP Collier		
	PROPOSALS.)  1. Type of Well: Oil Well  Gas Well  Other		8. Well Number #00	1
2. Name of Operator Lease Holders Acquisitions			<ol><li>OGRID Number 372076</li></ol>	
3. Address of Operator			10. Pool name or Wildcat	
705 S Mustang rd #127, Yukon, C	OK 73099		BAGLEY; PERMO PE	NN, NORTH
4. Well Location				
Unit Letter: F: 1980 fee	t from the N line and 1980 feet from the	he W line		
Section 10 Towns	hip 11S Range 33E	NMPM	County: Lea	
	11. Elevation (Show whether DR, RI	KB, RT, GR, etc.)		
12 (1 1 4	' D	CNI	D Otl D-4-	
12. Check A	appropriate Box to Indicate Natu	ure of Notice,	Report or Other Data	
NOTICE OF IN	TENTION TO:	SUBS	SEQUENT REPORT	OF:
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐ R	REMEDIAL WORK		ING CASING □
TEMPORARILY ABANDON ☐	CHANGE PLANS	COMMENCE DRII	LLING OPNS. ☐ P AND	A 🛛
PULL OR ALTER CASING	MULTIPLE COMPL C	CASING/CEMENT	JOB 🗆	
DOWNHOLE COMMINGLE				
CLOSED-LOOP SYSTEM				
OTHER:		OTHER:	l airra mantinant datas implir	ding actimated data
of starting any proposed wo	leted operations. (Clearly state all pertrk). SEE RULE 19.15.7.14 NMAC.	For Multiple Con	a give pertinent dates, included	diagram of
proposed completion or reco		Tor wuntiple con	ipictions. Attach wendore	diagram of
0 01 1 0 1 75	. 7.1			
See Plugging Procedure/Ever	its Below			
			¥	
Smud Data	Dia Pologga Data			
Spud Date:	Rig Release Date:			
I hereby certify that the information	above is true and complete to the best	of my knowledge	and helief	
Thereby certify that the information of	sove is true and complete to the best	of my knowledge	and belief.	
SIGNATURE: CHE JULY	TITLE: Authorized Represen	ntative D	DATE: 12/18/2023	
Type or print name: Ethan Wakefiel For State Use Only	d E-mail address: e.wakefield(	@dwsrigs.com	PHONE: 405-343-7	736
I.l. Comit	Super	visor		1/10/24
APPROVED BY: John Garcia Conditions of Approval (if any):	TITLE		DATE	1/18/24

### **Lease Holders Acquisitions**

# Plug And Abandonment End Of Well Report JP Collier #001

1980' FNL & 1980' FWL, Section 10, 11S, 33E Lea County, NM / API 30-025-00996

### **Work Summary:**

11/4/23	Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
11/5/23	Arrived on location and held safety meeting. Moved unit and equipment to location. Prepped road, location and WH using backhoe. Rigged up unit. Secured well.
11/6/23	Arrived on location and held safety meeting. Checked well pressures. Blead down well. Waited for the mechanic to assess fuel problems. Cleared fuel lines. R/U. Removed WH. L/D 2 pop joints. BOP requires different bolts for installation. Installed WH and secured well. Dug up cellar by hand. Moved crew to previous location to load up 71 joints of 2-3/8" tubing on trailer. Shut down for the day.
11/7/23	Arrived on location and held safety meeting. Checked well pressures. Blead down well. NU BOP and function tested. Load up pipe float with work string (315 joints). Used rig up truck to move pipe float. P/U 51 joints. Shut in and secured well.
11/8/23	Arrived on location and held safety meeting. Checked well pressures. Blead down well. TIH and tag at 8740'. R/U pump and swivel. Cleaned out from 8740' to 9025'. Stand back swivel. TOOH 13 stands. Shut in and secured well for the day.
11/9/23	Arrived on location and held safety meeting. Checked well pressures. Blead down well. TIH with 10 stands. P/U swivel. Cleaned from 9025' to 9394'. Lost circulation. TOOH with 150 stands. P/U CR. Shut in for the day.

- 11/10/23 Arrived on location and held safety meeting. Checked well pressures. P/U CR. TIH and set CR at 9345'. R/U cementers. Successfully pressure tested tubing. Stung out of CR. Circulated hole with 200 bbls. Attempted to pressure test casing but test failed. TOOH. R/U wireline services. RIH and logged well. POOH. TIH with 76 stands. Shut in and secured well for the day.
- 11/11/23 Arrived on location and held safety meeting. Checked well pressures. TIH with 77 stands. R/U cementing services. Pumped plug #1 from 9345' to 9198'. R/D cementing services. L/D 5 joints and TOOH with 13 stands. WOC 4 hours. Tagged plug #1 at 9151'. R/U cementing services. Pumped mud/gel spacer from 9151' to 8550'. L/D 19 joints. R/U cementing services. Pumped plug #2 from 8550' to 8332'. L/D 10 joints and TOOH with 15 stands. WOC overnight. Shut in and secured well.
- Arrived on location and held safety meeting. Checked well pressures. Heavy fog forced a late start. TIH and tagged plug #2 at 8265'. R/U cementing services. Pumped mud/gel spacer from 8265' to 7378'. L/D 27 joints and TOOH. R/U wireline services. Ran out of line at 6830'. R/D wireline. Shut in and secured well for the day.
- Arrived on location and held safety meeting. Checked well pressures. R/U wireline services. TIH and perforated at 7378'. POOH. R/D wireline services. P/U packer. TIH with packer and set at 7064'. R/U cementing services. Attempted to establish an injection rate but was unsuccessful. TOOH with packer. TIH to 7433'. R/U cementing services. Pumped plug #3 from 7433' to 7160'. R/D cementers. L/D 10 joints. TOOH with 10 stands. Shut in and secured well for the day.
- 11/14/23 Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #3 at 7150'. R/U cementing services. Attempted to pressure test casing but was unsuccessful. Pumped mud/gel spacer from 7150' to 6925'. R/D cementers. L/D 6 joints and TOOH. R/U wireline services. RIH and perforated at 6925'. POOH. R/D wireline services. P/U 5.5" packer. TIH and set at 6340' with EOT at 6435'. R/U cementing services. Attempted to establish and injection rate, but casing pressured up. Unset packer and TOOH. L/D packer. TIH to 7002'. R/U cementers. Pumped plug #4 from 7002' to 6455'. R/D cementers. L/D 18 joints and TOOH. Shut in and secured well.
- 11/15/23 Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #4 at 6403'. R/U cementers. Attempted to pressure test casing but test failed. Pumped mud/gel spacer from 6403' to 5182'. R/D cementers. L/D 39 joints and TOOH. R/U wireline services. RIH and perforated at 5182'. POOH. P/U 5.5"

packer. TIH and set packer at 4826', with EOT at 4921'. R/U cementing services. Attempted to establish and injection rate but was unsuccessful, casing pressured up. R/D cementers. Unset packer and TOOH. L/D packer. TIH to 5237'. R/U cementers. Pumped plug #5 from 5237' to 4967'. R/D cementers. L/D 9 joints and TOOH. WOC overnight. Shut in and secured well.

- Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #5 at 4952'. R/U cementing services. Attempted to pressure test casing but test failed. Pumped mud/gel spacer from 4952' to 4249'. R/D cementers. L/D 22 joints and TOOH. R/U wireline services. RIH and perforated at 4249'. POOH. R/D wireline. R/U 5.5" packer. TIH and set packer at 4102', with end of tubing at 4195'. R/U cementing services. Attempted to establish an injection rate but casing pressured up. Unset packer and TOOH. L/D packer. TIH to 4300'. R/U cementing services. Pumped plug #6 from 4300' to 4099'. R/D cementers. L/D 8 joints and TOOH. WOC overnight. Shut in and secured well.
- Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #6 at 4195'. R/U cementing services. Continued pumping plug #6 from 4195' to 4099'. R/D cementers. L/D 4 joints and TOOH. WOC 4 hours. TIH and tagged plug #6 at 4071'. R/U cementing services. Attempted to pressure test casing but test failed. Pumped mud/gel spacer from 4071' to 3775'. R/D cementers. L/D 10 joints and TOOH. R/U wireline services. RIH and perforated at 3775'. R/D wireline. P/U 5.5" packer. TIH and set it at 3504' with end of tubing at 3599'. R/U cementers. Attempted to establish an injection rate but casing pressured up. Unset packer and TOOH. L/D packer. TIH to 3819'. R/U cementing services. Pumped plug #7 from 3819' to 3625'. R/D cementers. L/D 7 joints and TOOH. WOC overnight. Shut in and secured well.
- Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #7 at 3610'. R/U cementing services. Successfully pressure tested casing to 800 psi. Pumped mud/gel spacer from 3610' to 2503'. R/D cementers. L/D 35 joints and TOOH. R/U wireline services. TIH and perforated at 2503'. R/D wireline. P/U 5.5" packer. TIH and set at 2221' with end of tubing at 2314'. R/U cementers. Pumped plug #8 from 2503' to 2353'. R/D cementers. Unset packer and TOOH. WOC 4 hours. TIH and tagged plug #8 at 2221'. R/U cementing services. Pumped mud/gel spacer from 2221' to 1855'. R/D cementers. L/D 12 joints. Shut in and secured well for the day.
- **11/19/23** Arrived on location and held safety meeting. Checked well pressures. TOOH. R/U wireline services. RIH and perforated at 1855'. POOH.

R/D wireline. P/U 5.5" packer. TIH and set packer at 1568' with end of tubing at 1663'. R/U cementers. Successfully established an injection rate. Pumped plug #9 from 1855' to 1705'. R/D cementers. Unset packer and TOOH. WOC 4 hours. TIH and tagged plug #9 at 1663'. R/U cementers. Pumped mud/gel spacer from 1663' to 371'. R/D cementers. L/D tubing. R/U wireline services. RIH and perforated at 371'. POOH. R/D wireline. R/U cementing services. Successfully circulated water down 5.5" casing, into perforations at 371', and out BH at surface. Pumped cement down 5.5" casing, into perforations at 371', and out BH at surface. R/D cementers. R/D floor. ND BOP, NU WH. Prepared to MOL.

- 11/20/23 Arrived on location and held safety meeting. R/D unit and equipment. Prepped equipment for rig move. Completed rig maintenance. Shut down for the day.
- 12/16/23 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. Cement was to surface in both casing strings. Welder attached marker per NMOCD regulations.

#### **Plug Summary:**

#### Plug #1: (Perforations, 9,345'-9,151', 17 Sacks Class H Cement)

P/U CR. TIH and set CR at 9345'. R/U cementers. Successfully pressure tested tubing. Stung out of CR. Circulated hole with 200 bbls. Attempted to pressure test casing but test failed. TOOH. R/U wireline services. RIH and logged well. POOH. TIH. R/U cementing services. Pumped plug #1 from 9345' to 9198'. R/D cementing services. L/D 5 joints and TOOH with 13 stands. WOC 4 hours. Tagged plug #1 at 9151'.

# Plug #2: (Wolfcamp Formation Top, 8,550'-8,265', 24 Sacks Class H Cement)

R/U cementing services. Pumped plug #2 from 8550' to 8332'. L/D 10 joints and TOOH with 15 stands. WOC overnight. TIH and tagged plug #2 at 8265'.

## Plug #3: (Abo Formation Top, 7,433'-7,150', 31 Sacks Class H Cement)

R/U wireline services. TIH and perforated at 7378'. POOH. R/D wireline services. P/U packer. TIH with packer and set at 7064'. R/U cementing services. Attempted to establish an injection rate but was unsuccessful. TOOH with packer. TIH to 7433'. R/U cementing

services. Pumped plug #3 from 7433' to 7160'. R/D cementers. WOC overnight. TIH and tagged plug #3 at 7150'.

### Plug #4: (Drinkard and Tubb Formation Tops, 7,002'-6,403', 61 Sacks Class H Cement)

R/U wireline services. RIH and perforated at 6925'. POOH. R/D wireline services. P/U 5.5" packer. TIH and set at 6340' with EOT at 6435'. R/U cementing services. Attempted to establish and injection rate, but casing pressured up. Unset packer and TOOH. L/D packer. TIH to 7002'. R/U cementers. Pumped plug #4 from 7002' to 6455'. WOC overnight. TIH and tagged plug #4 at 6403'.

# Plug #5: (Glorieta Formation Top, 5,237'-4,952', 30 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 5182'. POOH. P/U 5.5" packer. TIH and set packer at 4826', with EOT at 4921'. R/U cementing services. Attempted to establish and injection rate but was unsuccessful, casing pressured up. R/D cementers. Unset packer and TOOH. L/D packer. TIH to 5237'. R/U cementers. Pumped plug #5 from 5237' to 4967'. R/D cementers. WOC overnight. TIH and tagged plug #5 at 4952'.

# Plug #6: (Intermediate Casing Shoe, 4,300'-4,071', 34 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 4249'. POOH. R/D wireline. R/U 5.5" packer. TIH and set packer at 4102', with end of tubing at 4195'. R/U cementing services. Attempted to establish an injection rate but casing pressured up. Unset packer and TOOH. L/D packer. TIH to 4300'. R/U cementing services. Pumped plug #6 from 4300' to 4099'. R/D cementers. L/D 8 joints and TOOH. WOC overnight. TIH and tagged plug #6 at 4195'. R/U cementing services. Continued pumping plug #6 from 4195' to 4099'. R/D cementers. L/D 4 joints and TOOH. WOC 4 hours. TIH and tagged plug #6 at 4071'.

# Plug #7: (San Andres Formation Top, 3,819'-3,610', 22 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 3775'. R/D wireline. P/U 5.5" packer. TIH and set it at 3504' with end of tubing at 3599'. R/U cementers. Attempted to establish an injection rate but casing pressured up. Unset packer and TOOH. L/D packer. TIH to 3819'. R/U cementing services. Pumped plug #7 from 3819' to 3625'. R/D

cementers. L/D 7 joints and TOOH. WOC overnight. TIH and tagged plug #7 at 3610'.

### Plug #8: (Yates Formation Top, 2,503'-2,221', 39 Sacks Type I/II Cement)

R/U wireline services. TIH and perforated at 2503'. R/D wireline. P/U 5.5" packer. TIH and set at 2221' with end of tubing at 2314'. R/U cementers. Pumped plug #8 from 2503' to 2353'. R/D cementers. Unset packer and TOOH. WOC 4 hours. TIH and tagged plug #8 at 2221'.

### Plug #9: (Rustler Formation Top, 1,855'-1,663', 39 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 1855'. POOH. R/D wireline. P/U 5.5" packer. TIH and set packer at 1568' with end of tubing at 1663'. R/U cementers. Successfully established an injection rate. Pumped plug #9 from 1855' to 1705'. R/D cementers. Unset packer and TOOH. WOC 4 hours. TIH and tagged plug #9 at 1663'.

# Plug #10: (Surface, 371'-Surface', 190 Sacks Type I/II Cement (0 sx for top off))

R/U wireline services. RIH and perforated at 371'. POOH. R/D wireline. R/U cementing services. Successfully circulated water down 5.5" casing, into perforations at 371', and out BH at surface. Pumped cement down 5.5" casing, into perforations at 371', and out BH at surface. Performed wellhead cutoff. Removed old wellhead. Cement was to surface in both casing strings. Welder attached marker per NMOCD regulations.

### **Completed Wellbore Diagram**

JP Collier #001
API: 30-025-00996
Lea County, New Mexico

### **Surface Casing**

13.375" 48# @ 321 ft OH: 17.25"

#### Plug 5

5237 feet - 4952 feet 285 foot plug 30 Sacks of Type I/II Cement

#### Plug 4

7002 feet - 6403 feet 599 foot plug 61 Sacks of Class H Cement

#### Plug 3

7433 feet - 7150 feet 283 foot plug 31 Sacks of Class H Cement

#### Plug 2

8550 feet - 8265 feet 285 foot plug 24 Sacks of Class H Cement

#### Plug 1

9345' feet - 9151 feet 203 foot plug 17 sacks of Class H Cement

#### **Perforations**

9466 ft - 9474 ft 9862 ft - 9872 ft 10,025 ft - 10,035 ft 10,058 ft - 10076 ft

#### **Formation**

Rustler - 1805' Yates - 2453'

San Andres - 3725'

Glorieta - 5132'

Tubb - 6555'

**Drinkard - 6875'** 

Abo - 7328'

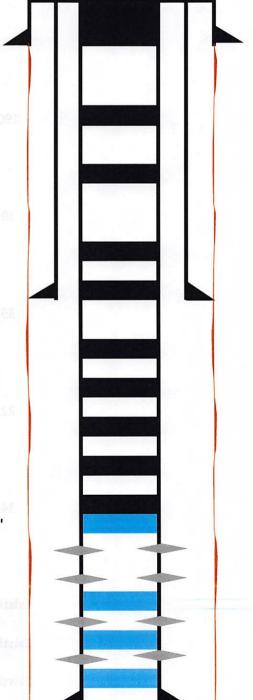
Wolfcamp - 8500'

#### **Intermediate Casing**

8.625" 32# @ 4199 feet OH: 11"

Retainer @ 9345'

Production Casing 5.5" 17# @ 11,187 feet OH: 7.875"



#### <u>Plug 10</u>

371 feet - surface 371 foot plug 190 Sacks of Type I/II Cement

#### Plug 9

1855 feet - 1663 feet 192 foot plug 39 Sacks of Type I/II Cement

#### Plug 8

2503 feet - 2221 feet 282 foot plug 39 Sacks of Type I/II Cement

#### Plug 7

3819 feet - 3610 feet 209 foot plug 22 Sacks of Type I/II Cement

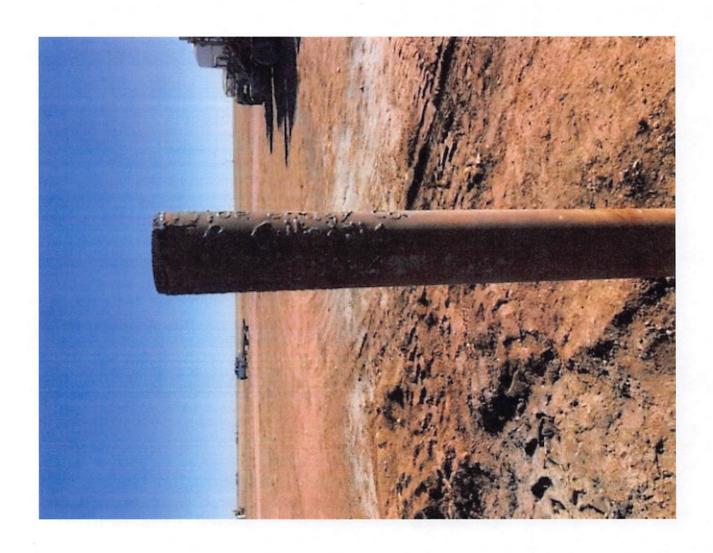
#### Plug 6

4300 feet - 4071 feet 229 foot plug 34 Sacks of Type I/II Cement

Existing CIBP at 9900'

Existing Retainer at 10,050"

Existing CIBP at 10,110"











District I
1625 N. French Dr., Hobbs, NM 88240
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1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 297964

#### **CONDITIONS**

Operator:	OGRID:
LEASE HOLDERS ACQUISITIONS, INCORPORATED	372878
705 S Mustang Rd #127	Action Number:
Yukon, OK 73099	297964
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By		Condition Date
jagarcia	None	1/18/2024