ceined by Opp Po 2/19/2021 8:26:58	State of New Mexico	)	Form C-103 of 11		
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural I	Resources	Revised July 18, 2013		
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283	OH CONGERNATION DE	WELL API NO	30-025-34502		
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	OIL CONSERVATION DI 1220 South St. Francis	5. Indicate Ty			
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505	SIAIE			
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa 1 <b>5</b> , 1 (1/1 5 / 5 0 5	o. State Off &	Gas Lease No.		
(DO NOT USE THIS FORM FOR PROPO	ICES AND REPORTS ON WELLS SALS TO DRILL OR TO DEEPEN OR PLUG B. CATION FOR PERMIT" (FORM C-101) FOR SU	ACK TO A TRSITE I	e or Unit Agreement Name  DRAW 34 STATE		
PROPOSALS.)		8. Well Numb	er 1		
1. Type of Well: Oil Well 2. Name of Operator	Gas Well Other	9. OGRID Nu	mber		
	RESOURCES INC	10. Da al marris	7377		
3. Address of Operator PO BO	X 2267 MIDLAND, TX 79702		10. Pool name or Wildcat  JOHNSON RANCH; WOLFCAMP(GAS)		
4. Well Location		<u> </u>			
Unit Letter H :	1921' feet from the NORTH		from the EAST line		
Section 34	Township 24S Range 11. Elevation (Show whether DR, RK)	33E NMPM	County LEA		
	3500' GR	b, K1, GK, etc.)			
12. Check	Appropriate Box to Indicate Natur	e of Notice, Report or Oth	er Data		
NOTICE OF IN PERFORM REMEDIAL WORK  TEMPORARILY ABANDON  PULL OR ALTER CASING  DOWNHOLE COMMINGLE  CLOSED-LOOP SYSTEM  OTHER:	PLUG AND ABANDON	SUBSEQUENT F MEDIAL WORK  DMMENCE DRILLING OPNS. SING/CEMENT JOB  THER:	REPORT OF:   ALTERING CASING		
13. Describe proposed or comp	pleted operations. (Clearly state all pertin	nent details, and give pertinent d			
	ork). SEE RULE 19.15.7.14 NMAC. For	or Multiple Completions: Attac	h wellbore diagram of		
proposed completion or rec	•				
EOG PROPOSES TO PL	UG THIS WELL USING THE ATTA	ACHED PROCEDURE.			
4" diameter	4' tall Above Ground Marker				
		SEE ATTACHED CO	ONDITIONS		
		0.7			
00/00/4000					
Spud Date: 09/30/1998	Rig Release Date:				
I hereby certify that the information	above is true and complete to the best of	f my knowledge and belief.			
SIGNATURE KAY MADD	OXTITLE_ Regulate	ory Analyst	DATE02/19/2021		
Type or print name <u>Kay Maddo</u> For State Use Only	X E-mail address: ka	y_maddox@eogresources.com	PHONE: <u>432-638-8475</u>		
APPROVED BY:	Forther TITLE Complian	ce Officer Ar	DATE 3/2/21		



Triste Draw 34 State #1 - P&A

SEC 34, T24S, R33E

API # 30-025-34502

- 1. Notify Regulatory Agency 24 hours prior to commencing work. MIRU well service unit and all necessary safety equipment.
- 2. ND WH, NU BOP, TOH laying down 2 7/8" production string.

RIH w/PKR set at 8680 attempt to squeeze Class H cement into Perfs at 13,244-13,653 bring cement up to TBG stub 8686

- 3. Set 5.5" CIBP at 8,680'.
- 4. Circulate plugging mud and spot 25 sx Class H on top of CIBP.
- 5. Pick up, spot a 60 sx class C cement plug from 5,500′ 4,900′; WOC & tag.
- 6. Pick up, perf @ 2,500' and sqz a 35 sx class C cement plug to 2,370'.
- 7. Pick up, perf @ 735' and sqz a 175 sx class C cement plug to surface.
- 8. Cut off WH 3' below surface; verify cement to surface & weld on P&A marker.
- 9. Cut off anchors 3' below surface and clean location.

Well Name:

Location: County:

Triste Draw 34 State Com #1 1921' FNL & 730' FEL Sec. 34-24S-33E

Lea, NM

Lat/Long: API#: Spud Date: 32.1760559, -103.5540009 NAD83

30-025-34502 9/30/98

Compl. Date: 11/9/98

#### **Current Wellbore Diagram:**

KB: GL: 3,500'



11" Hole

8-5/8" 32# CK-55/J-55 @ 4,950' Cmt w/ 1,225 sx (circ)

7-7/8" Hole

**eoa resources** 

#### Formation Tops

Delaware Bone Spring Wolfcamp

5,161 9,030 12,223

Cmt w/ 1,075 sx; TOC @ 4,890' (Calc) 4-3/4" Hole

5-1/2" 17# P-110 @ 12,809'

2-7/8" 6.5# P-110/L80 @ 8,686' to 13,772' Cmt w/ 115 sx; TOC @ 12,216' (CBL)

PBTD @ 13,694 TD @ 13,772'

Wolfcamp perfs: 13,244 - 13,653'

2-7/8" TBG @ 8,544'

Not to Scale 2/12/21 By: HJG

5,161

9,030 12,223

Well Name:

Triste Draw 34 State Com #1

Location:

1921' FNL & 730' FEL Sec. 34-24S-33E

County:

Lea, NM

Lat/Long: API#:

32.1760559, -103.5540009 NAD83

30-025-34502 Spud Date: 9/30/98

Compl. Date: 11/9/98

#### Proposed Wellbore Diagram:

KB: GL: 3,500'

12-1/4" Hole

10-3/4" 42# H40 @ 684' Cmt w/ 350 sx (circ)

11" Hole

8-5/8" 32# CK-55/J-55 @ 4,950' Cmt w/ 1,225 sx (circ)

7-7/8" Hole

Formation Tops Delaware Bone Spring Wolfcamp Perf @ 735' & sqz 175 sx class C cmt to surface Perf @ 2,500' & sqz 35 sx class C cmt to 2,370'

> Spot 60 sx class C cmt plug @ 5,500 - 4,900' WOC & Tag

Set CIBP w/ 25 sx class H cmt @ 8,680

RIH w/PKR set at 8680 attempt to squeeze Class H cement into Perfs at 13,244-13,653 bring cement up to TBG stub 8686

Wolfcamp perfs: 13,244 - 13,653'

PBTD @ 13,694 TD @ 13,772'

By: HJG 2/12/21

5-1/2" 17# P-110 @ 12,809' Cmt w/ 1,075 sx; TOC @ 4,890' (Calc)

4-3/4" Hole

2-7/8" 6.5# P-110/L80 @ 8,686' to 13,772' Cmt w/ 115 sx; TOC @ 12,216' (CBL)

# CONDITIONS OF APPROVAL FOR PLUGGING AND ABANDONMENT OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office I (Hobbs) at (575)-263-6633 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down.

#### Company representative will be on location during plugging procedures.

- **1.** A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
- **2.** Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
- **3.** Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private- shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
- 4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
- **5.** A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can +be released.
- **6.** If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
- 7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
- **8.** Produced water will not be used during any part of the plugging operation.
- 9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
- **10.** All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
- 11. Class 'C' cement will be used above 7500 feet.
- 12. Class 'H' cement will be used below 7500 feet.
- **13.** A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
- **14.** All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.
- **16.** When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
- 17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
- **18.** A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).

- 19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
- 20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
- A) Fusselman
- B) Devonian
- C) Morrow
- D) Wolfcamp
- E) Bone Springs
- F) Delaware
- G) Any salt sections
- H) Abo
- I) Glorieta
- J) Yates.
- K) Potash---(In the R-111-P Area (Potash Mine Area),

A solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, woe 4 hours and tag, this plug will be SO' below the bottom and 50' above the top of the Formation.

**21.** If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, woe and tagged. These plugs will be set SO' below formation bottom to 50' above formation top inside the casing.

#### DRY HOLE MARKER REQ.UIRMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

- 1. Operator name
- 2. Lease and Well Number
- 3. API Number
- 4. Unit letter
- 5. Quarter Section (feet from the North, South, East or West)
- 6. Section, Township and Range
- 7. Plugging Date
- 8. County

#### SPECIAL CASES ----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION



Triste Draw 34 State #1 - P&A

SEC 34, T24S, R33E

API # 30-025-34502

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- 2. ND WH, NU BOP, TOH laying down 2 7/8" production string.
- 3. Set 5.5" CIBP at 8,680'.
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- 5. Pick up, spot a 60 sx class C cement plug from 5,500′ 4,900′; WOC & tag.
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Well Name:

Triste Draw 34 State Com #1

Location: County: 1921' FNL & 730' FEL Sec. 34-24S-33E

ounty: Lea, NM

Lat/Long: API #: 32.1760559, -103.5540009 NAD83

30-025-34502

 Spud Date:
 9/30/98

 Compl. Date:
 11/9/98

### Current Wellbore Diagram:

KB: GL: 3,500'

12-1/4" Hole

10-3/4" 42# H40 @ 684' Cmt w/ 350 sx (circ)

11" Hole

8-5/8" 32# CK-55/J-55 @ 4,950' Cmt w/ 1,225 sx (circ)

7-7/8" Hole

PBTD @ 13,694

TD @ 13,772'

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5-1/2" 17# P-110 @ 12,809' Cmt w/ 1,075 sx; TOC @ 4,890' (Calc)

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2-7/8" 6.5# P-110/L80 @ 8,686' to 13,772' Cmt w/ 115 sx; TOC @ 12,216' (CBL) Wolfcamp perfs: 13,244 - 13,653'

Not to Scale By: HJG 2/12/21



Formation Tops

Delaware Bone Spring Wolfcamp 5,161 9,030 12,223 Well Name:

Triste Draw 34 State Com #1

Location:

1921' FNL & 730' FEL Sec. 34-24S-33E

County: Lat/Long: Lea, NM

API #: Spud Date: 32.1760559, -103.5540009 NAD83

30-025-34502

Compl. Date: 11/9/98

9/30/98 11/9/98

## **S**eog resources

Formation Tops

#### Proposed Wellbore Diagram:

KB: GL: 3,500'

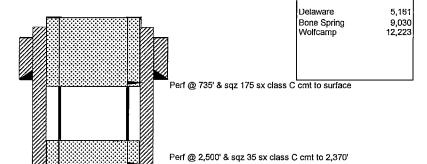
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TD @ 13,772'

Not to Scale By: HJG 2/12/21

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

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III
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** 

COMMENTS

Action 18318

#### **COMMENTS**

Operator:			OGRID:	Action Number:	Action Type:
EOG RESOURCES INC	P.O. Box 2267	Midland, TX79702	7377	18318	C-103F

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	03/03/2021

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

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III
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 18318

#### **CONDITIONS OF APPROVAL**

Operator:			OGRID:		Action Type:
EOG RESOURCES INC	P.O. Box 2267	Midland, TX79702	7377	18318	C-103F

OCD Reviewer	Condition
kfortner	See attached conditions of approval Note changes to procedure