

Submit 1 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

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.)		WELL API NO. 30-015-10413
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator EOG Y RESOURCES INC		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 2267 MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name TYLER AVC STATE
4. Well Location Unit Letter J : 1700 feet from the SOUTH line and 2230 feet from the EAST line Section 30 Township 23S Range 25E NMPM County LEA		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3908' GR		9. OGRID Number 25575
		10. Pool name or Wildcat DARK CANYON II; PENN (G)

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 checked="" 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.

EOG Y proposes to P&A this well using the attached procedure.

Added
Perf @ 5095

NM OIL CONSERVATION
ARTESIA DISTRICT

JAN 11 2018

RECEIVED

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 Kay Maddox TITLE Regulatory Analyst DATE 01/09/2018

Type or print name Kay Maddox E-mail address: kay_maddox@eogresources.com PHONE: 432-686-3658

For State Use Only

APPROVED BY: [Signature] TITLE Staff Mgr DATE 1-12-18
Conditions of Approval (if any):



**Tyler AVC State #1
1700' FSL & 2230' FEL
Sec. 30-23S-25E
Eddy County, New Mexico
API # 30-015-10413**

**P&A Procedure
AFE # 109214**

Executive Summary:

Pull production equipment, P&A well, cut off wellhead, install dry hole marker and clean location.

TD: 11,640' **PBTD:** 10,570' **GL:** 3,908' **KB:** 3,922'

Surface Casing: 13 3/4" 48# & 54# at 1,059'. Cemented with 850 sx. Cement circulated.
Intermediate Casing: 9 5/8" 36# & 40# at 5,045'. Cemented with 500 sx. Cut and pulled from 2,720'.
9 5/8" 36# & 40# w/ slip jt at 2,728'. Cemented with 600 sx. Cement circulated.
Production Casing: 5 1/2" 15.5# & 17# at 10,923'. Cemented with 750 sx. TOC @ 9,200' by CBL. Cut and pulled from 7,988'.
5 1/2" 15.5# & 17# w/ slip jt at 7,994'. Cemented with 660 sx. TOC @ 4,975' by CBL.

P&A Procedure:

1. Notify NMOCD 24 hours prior to commencing work. MIRU well service unit and all necessary safety equipment.
2. ND WH, NU BOP, release Uni V packer at 9,199' and TOH with 2 3/4" production string.
3. RU WL and RIH with GR and JB to 9,215'. POOH. RIH with 5 1/2" CIBP and set CIBP at 9,205'. POOH. ✓
4. TIH and tag top of CIBP. Circulate plugging mud then spot 25 sx class "H" cement on top of CIBP.
5. Pick up to 8,125' and spot a 180' (≈25 sx) class "H" cement plug from 8,125'-7,945' (this will cover top of Wolfcamp).
6. Pick up to 5,095' and spot a 150' (≈25 sx) class "C" cement plug from 5,095'-4,945' (this will cover 9 5/8" csg shoe). Pick up, reverse tubing clean, and POOH to WOC. *Perf @ 5095*
7. RU WL to RIH and tag TOC, then perf 5 1/2" csg at 4,763'. POOH. TIH with packer and set packer at 4,623'. Spot a 140' (≈45 sx) class "C" cement plug from 4,763'-4,623' inside and outside 5 1/2" casing (this will cover top of Bone Spring). Release packer, pick up, reverse tubing clean and POOH. ✓
8. RU WL to RIH and perf 5 1/2" csg at 2,229'. POOH. TIH with packer and set packer at 2,109'. Spot a 120' (≈40 sx) class "C" cement plug from 2,229'-2,109' inside and outside 5 1/2" casing (this will cover top of Delaware). Release packer, pick up, reverse tubing clean and POOH.

9. RU WL to RIH and perf 5½" csg at 1,110'. POOH. TIH with packer and set packer at 1,000'. Spot a 110' (≈35 sx) class "C" cement plug from 1,110'-1,000' inside and outside 5½" casing (this will cover ✓ 13⅝" csg shoe). Release packer, pick up, reverse tubing clean and POOH to WOC.
10. RU WL to RIH and tag TOC, then pick up and perf 5½" csg at 50'. Circulate a 15 sx class "C" cement plug from 50'-surface.
11. RDMO well service unit, cut off wellhead, install dry hole marker and clean location.

Production Engineer: Brice A. Letcher Date: 1/8/2018
Brice A. Letcher, P.E.

Well Name: Tyler AVC State #1
Location: 1,700' FSL & 2,230' FEL Sec. 30-23S-25E
County: Eddy, NM
API #: 30-015-10413
Spud Date: 9/7/63 P&A'd 12/18/71 Reentry 10/27/01
Compl. Date: 1/21/02



WELL BORE INFO

KB: 3,922'
 GL: 3,908'
 0

17-1/2" Hole

13-3/8" 48# & 54# H-40 & J-55 @ 1,059'
 Cmt w/ 850 sx (circ)

1,164

12-1/4" Hole

2,328

9-5/8" 36# & 40# J-55 w/ slip jt @ 2,728'
 Cmt w/ 600 sx (circ)

3,492

4,656

9-5/8" 36# & 40# J-55 @ 5,045'
 Cmt w/ 500 sx.

5,820

8-3/4" Hole

6,984

8,148

5-1/2" 15.5# & 17# J-55 w/ slip jt @ 7,994'
 Cmt w/ 750 sx. TOC @ 4,975 by CBL.

9,312

Strawn Perfs: 9,255-9,648
 Atoka Perfs: 9,894-9,921

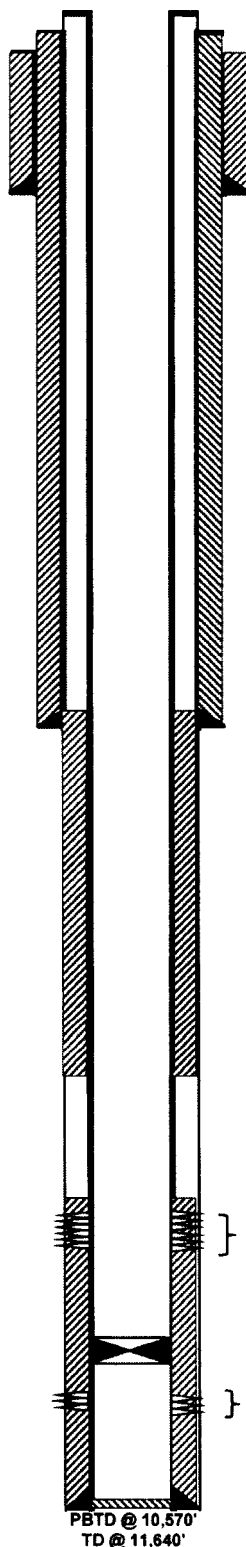
10,476

CIBP w/ junk on top @ 10,583'

Penn Perfs: 10,663'-10,706'

11,640

5-1/2" 17# & 20# N-80 @ 10,983'
 Cmt w/ 750 sx. TOC @ 9,200' by CBL.



Formation Tops

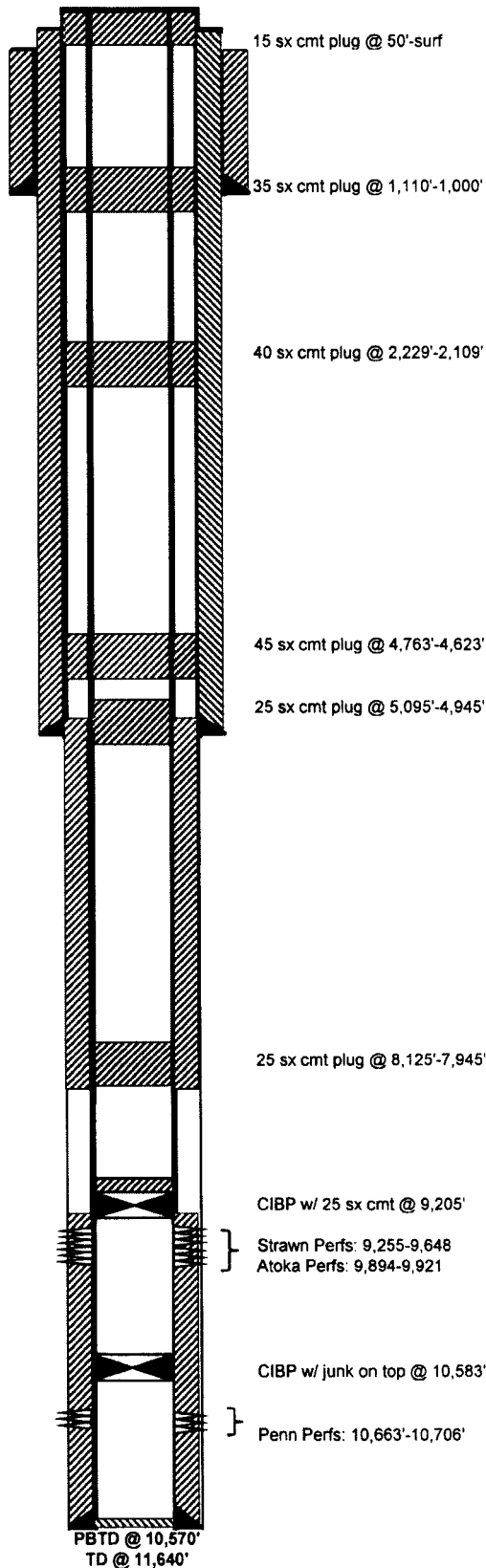
Delaware	2,179
Bone Spring	4,713
Wolfcamp	8,075
Penn.	9,065
Chester	10,872
Miss.	11,232
Silurian	11,588

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