

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

OCD – REC'D 9/15/2020

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-01533453
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 308713
7. Lease Name or Unit Agreement Name DAD STATE
8. Well Number 39
9. OGRID Number 873
10. Pool name or Wildcat ARTESIA GLORIETA-YESO
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3684

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.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Apache Corporation	
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705	
4. Well Location Unit Letter <u>C</u> : <u>990</u> feet from the <u>N</u> line and <u>1792</u> feet from the <u>W</u> line Section <u>35</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3684	

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 type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input 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 checked="" 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.

APACHE REQUEST APPROVAL TO TA WELLBORE

SET CIBP @3800+35'OF CEMENT OVER PERFS 3824-4155

WBD AND PROCEDURES INCLUDED

Spud Date:

7/13/2004

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE alicia fulton TITLE Sr. Staff Reg Analyst DATE 6/9/2020

Type or print name Alicia Fulton E-mail address: alicia.fulton@apachecorp.com PHONE: (432) 818-1088

For State Use Only

APPROVED BY: Dan Dmolik TITLE Compliance officer DATE 9-29-2020

Conditions of Approval (if any):

**Well name: DAD State 39**

API Number: 30-015-33453
County, State: Eddy, NM
Legals: SEC-35 TWP-17S RGE-28E

Depths: 4370 MD 4355 PBTD
Producing Interval 3824' - 4155' (Yeso)

CSG	OD	Wt/Ft	Cap (bbl/ft)	Top	Set @
Surface	8.625"	24.0#	0.0636	0'	501
Production	5.500"	17#	0.0232	0'	4370

Engineer:	David Cummings	432-818-1845 (o)	davidr.cummings@apachecorp.com
Assistant Foreman:	David Pedroza	575-910-3283 (c)	david.pedroza@apachecorp.com
Production Foreman	Javier Berdoza	575-441-5755 (c)	javier.berdoza@apachecorp.com

What's New:

- 1) **Set CIBP, cap w/ cement, and test casing integrity**
- 2) **TA well**

WELL HISTORY

The well is currently SI. Last tested at 2 BOPD x 10 BWPD x 4 MCFD, with last production reported on 4/2019.

WORKOVER SUMMARY:

TA well. This well was producing from the Yeso formation. It is recommended that this well be TA'd for evaluation of uphole potential requiring geological and engineering review. Without further analysis, valuable resources may be forfeited by prematurely plugging the well.

PROCEDURE:

1. MIRU wireline, RIH w/ gauge ring, POOH, RIH w/ CIBP, set @ 3,800 (top of perms 3,824'), POOH.
2. RIH w/ dump bailer and spot 4-5 sxs of cement (35') on top of CIBP, POOH.
3. RIH and tag TOC. Record depth of TOC. RDMO WL.
4. Circulate hole w/ packer fluid.
5. Test casing to 500 psi for 30 minutes (Please contact NMOCD 24 hours in advance).
Note: *If casing does not test, TA operations will be postponed and the well evaluated for P&A.*
6. TA well

Apache Corp. Proposed

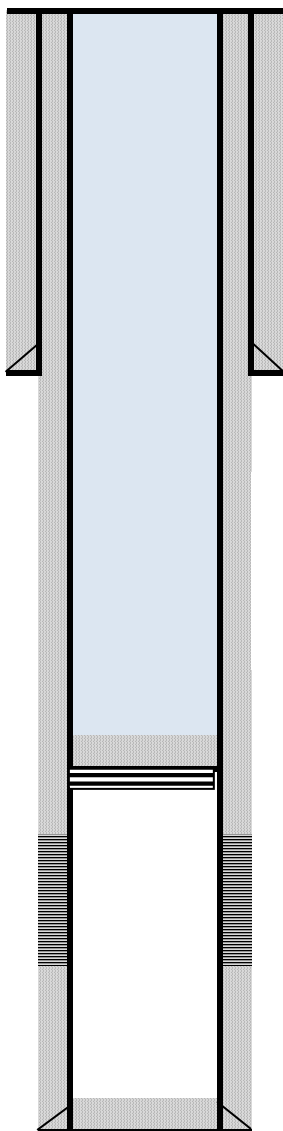
GROUP: Permian North
FIELD: Empire (BP)
LEASE/UNIT: DAD State
COUNTY: Eddy
API NUMBER: 30-015-33453

DATE: Sep. 14, 2020
BY: DRC
WELL: DAD State #39
STATE: New Mexico

Spud: 7/13/2004
Rig Release: 7/23/2004

KB = 10'
GL = 3,684'

11"



8-5/8" 24# J-55 Set @ 501'
CMT W/ 350 SXS (CIRC/SURF)

7-7/8"

5-1/2" 17# J-55 Set @ 4370'
CMT W/ 950 SXS (CIRC/SURF)

TBD: CIBP set at +/-3800' w/ 5 sxs cmt

Perforations: Yeso 3824'-4155', 20 shots, (Acidized w/ 2000 gal 15% HCl)

TD = 4370'
PBTD = 4355'

Apache Corp. Current

GROUP:	Permian North	DATE:	Sep. 14, 2020
FIELD:	Empire (BP)	BY:	DRC
LEASE/UNIT:	DAD State	WELL:	DAD State #39
COUNTY:	Eddy	STATE:	New Mexico
API NUMBER:	30-015-33453		

Spud: 7/13/2004

Rig Release: 7/23/2004

KB = 10'

GL = 3,684'

11"

8-5/8" 24# J-55 Set @ 501'
CMT W/ 350 SXS (CIRC/SURF)

7-7/8"

5-1/2" 17# J-55 Set @ 4370'
CMT W/ 950 SXS (CIRC/SURF)

Perforations: Yeso 3824'-4155', 20 shots, (Acidized w/ 2000 gal 15% HCl)

TD = 4370'

PBTD = 4355'