

Submit a 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.
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator		6. State Oil & Gas Lease No.
3. Address of Operator		7. Lease Name or Unit Agreement Name
4. Well Location Unit Letter _____: _____ feet from the _____ line and _____ feet from the _____ line Section _____ Township _____ Range _____ NMPM _____ County _____		8. Well Number
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
		10. Pool name or Wildcat

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 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 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.

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 alicia fulton TITLE _____ DATE _____

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: _____ Accepted for record – NMOCD gc 11/15/2021 DATE _____

Conditions of Approval (if any):



January 9, 2017

Empire ABO Unit # D-40

Legal Name: Empire ABO Unit #040

API # 30-015-01555

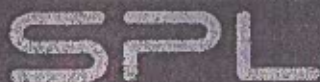
Eddy County, NM

Producing Interval: **5,753-994'**

Objective: TA Wellbore. Currently performing geological and petrophysical studies to determine feasibility for recompletion. Evaluating wellbore to bring it back to production.

Procedure:

1. POOH with rods and pump
2. Set a CIBP @ 5,703' and dump bail 35' of cmt
3. Circulate fluid and pressure test casing to 500 psi
4. Record the test on a chart and submit to OCD for approval



Pressure Recorder Calibration Certificate

Company Name: Apache

Certificate #: 668613_3921

Recorder Type: Metco

Serial #: 668613

Pressure Range 1: 0-1000#

Accuracy: +/- 0.2% PSIG

Pressure Range 2: NA

Accuracy: +/- 0.2% PSIG

Temperature Range: NA

Accuracy: NA

Pressure Pen 1						Temperature Pen		
Increasing Pressure (PSIG)			Decreasing Pressure (PSIG)			Temperature Test (F°)		
Applied Pressure	Indicated Pressure	Error %	Applied Pressure	Indicated Pressure	Error %	Applied Temperature	Indicated Temperature	Error %
0	0	0	800	800	0	0	0	0
100	100	0	600	600	0	0	0	0
300	300	0	400	400	0	0	0	0
500	500	0	200	200	0	0	0	0
700	700	0	50	50	0	0	0	0
1000	1000	0	0	0	0	0	0	0

Pressure Pen 2					
Increasing Pressure (PSIG)			Decreasing Pressure (PSIG)		
Applied Pressure	Indicated Pressure	Error %	Applied Pressure	Indicated Pressure	Error %
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0

This is to certify that this instrument has been inspected and calibrated using a certified 10,000 psi Crystal Gauge.

Calibrated By: Chris Villeneuve

Calibration

Date: 3-9-2021

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



Date: 5-25-21

API# 30-015-01555

A Mechanical Integrity Test (M.I.T.) was performed on, Well Empire ABO unit 040

 M.I.T. is successful, the original chart has been retained by the Operator on site. Send a legible scan of the chart with an attached **Original C-103 Form** indicating reason for the test, via post mail to District NMOCD field office. A scanned image will appear online via NMOCD website, www.emnrd.state.nm.us/ocd/OCDOOnline.htm 7 to 10 days after postdating.

 M.I.T. is unsuccessful, the original chart is returned to the Operator. Repairs will be made; Operator is to schedule for a re-test within a 90-day period. If this is a test of a repaired well currently in non-compliance, all dates and requirements of the original are still in effect.
No expectation of extension should be construed because of this test.

+ M.I.T. for Temporary Abandonment, shall include a detailed description on **Form C-103**, including the location of the CIBP and any other tubular goods in the well including the Operator's request for TA status timeline.

 M.I.T. is successful, after the secondary request of a scheduled M.I.T. is performed. Therefore, Operator has within a 30-day period from the M.I.T. to submit a current C-103 along with a legible scan of the Chart, including a detailed description of the repair(s). **Only after receipt of the C-103 will the non-compliance be closed.**

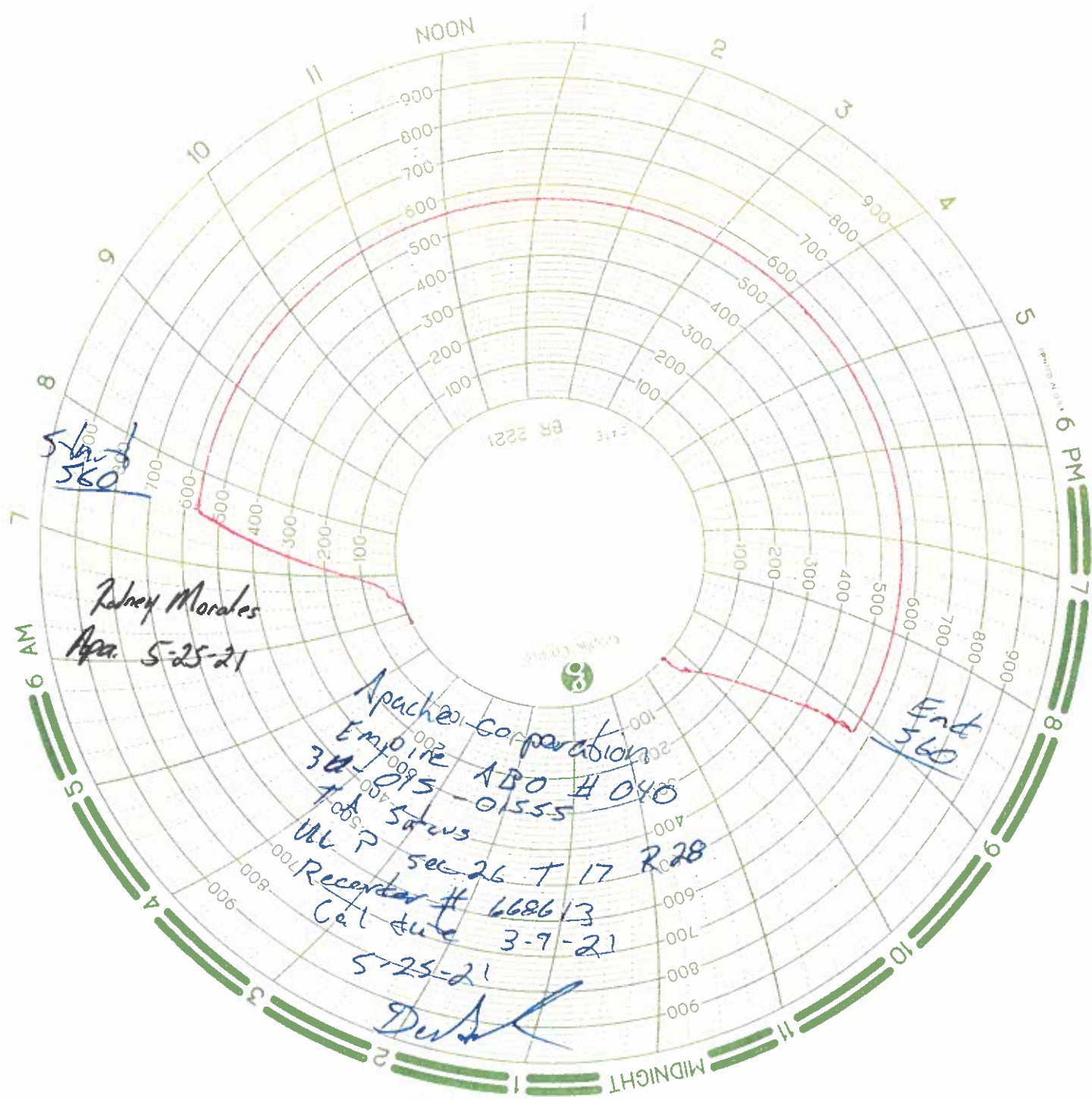
 M.I.T. is successful, Initial of an injection well, you must submit a **form C-103** to NMOCD within 30 days. A **C-103 form** must include a detailed description of the work performed on this well including the position of the packer, tubing Information, the date of first Injection, the tubing pressure and Injection volume.

Please contact me for verification to ensure documentation requirements are in place prior to injection process.

If I can be of additional assistance, please feel free to contact me at (575) 748-1283 ext.103

Thank You,


Dan Smolik, Compliance Officer
EMNRD-O.C.D.
District II – Artesia, NM



GL=3675'
KB=3685'
Spud: 7/13/60

Apache Corporation – Empire Abo Unit #D-40

Wellbore Diagram – Current Status

API: 30-015-01555

Date : 1/9/17
M. Monzon

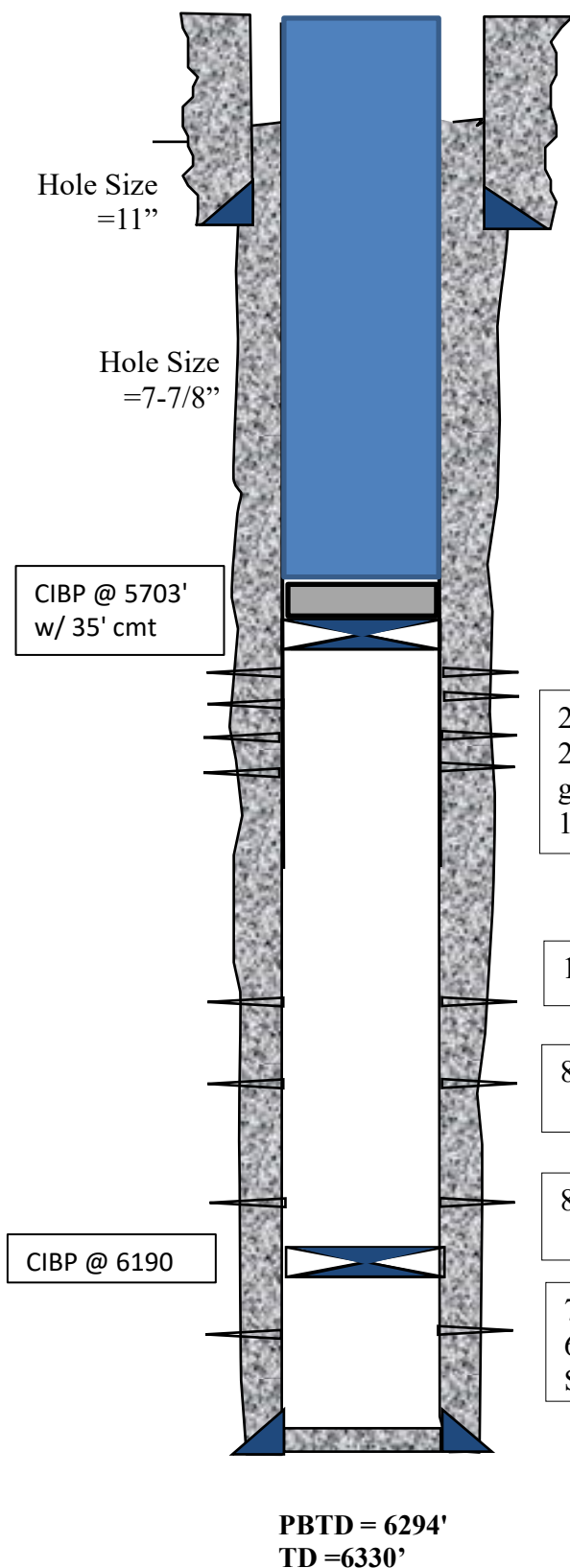


Surface Location

660' FSL & 660' FEL, Unit
Sec 26, T17S, R28E, Eddy County, NM

Surface Casing

8-5/8" 28# @ 714' w/ 375 sx to surface



2/00: Perf Green Shale @ 5753'-5994' w/ 36 holes
2500 gal 15% HCL acid; Frac w/ 2k gal 30# linear pad + 12k gal XLG w/ 43k# 20/40 ottowa in 23k gal viking gel & 10k# 14/40

1/88: Perf Abo @ 6093'-6103' - sqzd

8/87: Perf Abo @ 6122'-6134' - sqzd

8/87: Perf Abo @ 6164'-6178' - sqzd

7/60: Perf Abo @ 6199'-6219' w/ 2 JSPF
6000 gal 15% acid
Sqzd w/ 20 sxs in 71'

Production Casing

5-1/2" 15.5# @ 6330' w/ 170 units of HYS
400 plus 150 sxs

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
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
District IV
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 29539

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 29539
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/15/2021