

State of New Mexico
Energy, Minerals and Natural Resources

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

WELL API NO.

30-025-05794

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

North Monument G/SA Unit Blk. 16

8. Well Number 14

9. OGRID Number 873

10. Pool name or Wildcat

Eunice Monument G/SA

SUMMARY 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 ☐ Gas Well ☐ Other Injection well.

2. Name of Operator

Apache Corp.

3. Address of Operator

P O box Drawer D Monument NM 88265

4. Well Location

Unit Letter N: 660 feet from the S line and 1980 feet from the W line

Section 32

Township 19S

Range 37E

NMPM

Lea

County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐DOWNHOLE COMMINGLE ☐

OTHER:

Acidize & replace tubing

☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐

OTHER:

☐

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.

Open hole 3787' - 3897'

Plan to move in & lay dn inj string. Pick up work string to acidize with 4,000 gallons acid & swab back load. Run new IPC tubing with a packer, load the casing with pkr fluid and pressure test the casing to 500 psi, & run a chart.

**Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart**

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

TITLE Instrument Tech

DATE

9-4-18

Type or print name Jim Ellison

E-mail address: JD.Ellison@apacheccorp.com

PHONE:

575-441-7734

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

AO/I

9/5/2018

Apache Corporation

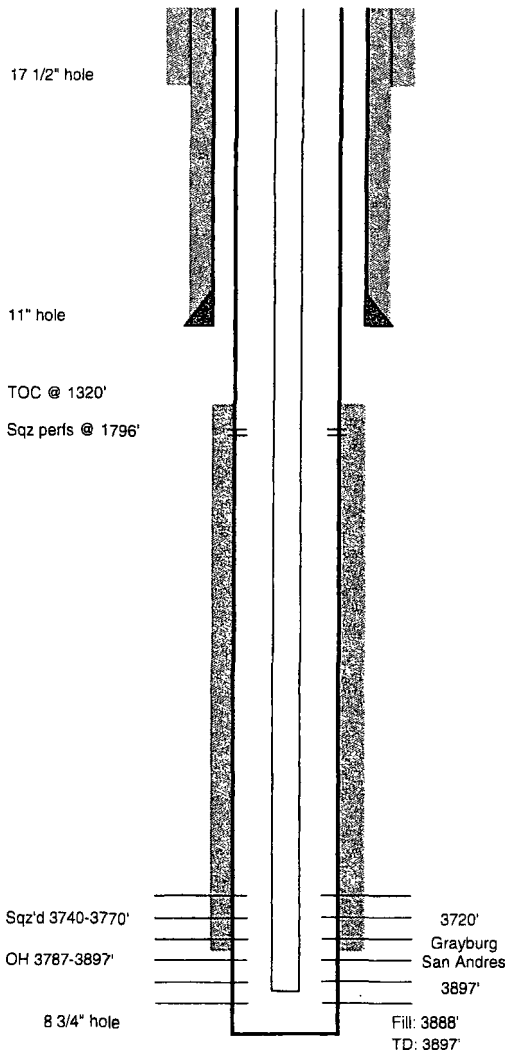
Work Objective

Current

Region Office Permian / Midland
District /Field Office NW District
AFE Type

Start Date	TBD	End Date	TBD
Lease	NMGSAU	KB/GL	3571/3561'
Well Name	NMGSAU	Well No.	#014
Field	Eunice Monument	TD @	3897'
County	Lea	PBTD @	3895'
State	New Mexico	ETD @	
AFE #	TBD	API #	30-025-05794
Gross AFE	TBD	Spud Date	8/28/1936
Apache WI	43.227910%	Comp. Date	9/27/1936

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	13"		50#	150'	150 sx	
Inter Csg	9 5/8"		36#	1170'	500 sx	
Prod Csg	7"		24#	3787'	400 sx	
Casing Liner						



Date	Zone	Actual Perforations	JSPF	Total Perfs
9/30/1936	G-SA	3820-3897'		3000 Dowell X
8/29/1953	G-SA	3740-3770'	4	
9/10/1966	G-SA	3822-24' & 3826-28'	2	
12/1/1982	G-SA	3843-47' & 3863-66'	2	18
1/19/1983	G-SA	3801-3810'	1	10
2/13/2002	G-SA	3720-3787' & 3787-3800'	2	

Date	Zone	Stimulation / Producing Interval	Amount
11/15/1948	G-SA	Acidized 3820-3897' w/ 1000 gal	
2/26/1953	G-SA	Acidized 3891-3895' w/ 2000 gal 15% acid	
8/29/1953	G-SA	Acidized 3740-3770' w/ 3500 15% acid	
9/12/1966	G-SA	Acidized OH 3786-3837' w/ 1500 gal 15% acid	
12/1/1982	G-SA	Acidized all perfs w/ 3000 gal 85 % HCL 15 % Zylene	
1/19/1983	G-SA	Acidized all perfs w/ 8000 gal 20 % NEFE	
2/13/2002	G-SA	Acidized 3720-3787' & 3787-3888' w/4500 gal 15% HCL	

Well History / Failure

9/66: Sqz'd perfs 3740-3770' w/ 100 sx 50-50 poz-mix cmt
2/02: Converted oil well to water injection well
6/02: Stopped flow out intermediate csg by adding 4 perfs @ 1796' and cementing w/ 700 sx cmt (Did not circ). TOC @ 1314' (TS).
6/18: Well failed MIT

Apache Representative

Contract Rig/Number

Apache Engineer

Jacob Bower

Operator