Office	State of New IVI			Form C-103	
District I – (575) 393-6161 Energy, Minerals and Natural Resources  1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283		Revised July 18, 2013 WELL API NO. 30-025-23208			
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION		5. Indicate Type of Lease		
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.		STATE X FEE		
District IV – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 87505		6. State Oil & Gas Lease No. 302708		
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			7. Lease Name or Unit Agreement Name NORTH MONUMENT G/SA UNIT		
PROPOSALS.)  1. Type of Well: Oil Well Gas Well Other			8. Well Number 5		
2. Name of Operator APACHE CORPORATION			9. OGRID Number 873		
3. Address of Operator 303 VETERANS AIRPARK LANE M	MIDLAND TX 7970		10. Pool name or Wildcat EUNICE MONUMENT;GB-SA (23000)		
4. Well Location	THE THE THE TOTAL OF THE TOTAL		EcriteE Mo	1101112111,02 511 (25 000)	
Unit Letter_E: 23	feet from the _N	line and 330	feet from	theWline	
Section 21	<u> </u>	Range 37E	NMPM	County Lea	
1	11. Elevation <i>(Show whether D)</i> 3985	R, RKB, RT, GR, etc	.)		
12. Check Approved NOTICE OF INTE	propriate Box to Indicate l  ENTION TO:		•	her Data REPORT OF:	
				ALTERING CASING	
	CHANGE PLANS	COMMENCE DR	_	P AND A	
PULL OR ALTER CASING DOWNHOLE COMMINGLE	MULTIPLE COMPL	CASING/CEMEN	II JOB L		
CLOSED-LOOP SYSTEM					
proposed completion or recom	). SEE RULE 19.15.7.14 NMA appletion.				
APACHE IS REQUESTING TO TA T  1. MIRU WO Unit	HE ABOVE WELLBORE				
<ol> <li>POOH with rods and tubing</li> </ol>	. LD rods		C	ondition of Approval: noti	
3. RIH and set RBP @ 3700', c			OCD Hobbs office 24 hours		
4. Complete pressure test			prior of running MIT Test & C		
5. If test successful, POOH wit	G.		prio	,, 011444	
<ul><li>6. Top off casing, install wellh</li><li>7. RDMO WO Unit</li></ul>	ead, notify NMOCD 24-hour	s before TA test			
well bore diagrams attached				Xx	
Spud Date: 7/16/1969	Rig Release I	Date:			
I hereby certify that the information abo	ove is true and complete to the		ge and belief.		
SIGNATURE <i>alicia fulton</i> Type or print name Alicia Fulton		Regulatory Tech	achecorp.com	DATE 1-13-2021 PHONE: 432-818-1088	
For State Use Only					
APPROVED BY:  Conditions of Approval (if any): eased to Imaging: 2/4/2021 3:28:11	otherTITLE_ Co	mpliance Off	ien A_	DATE 2/4/21	

GL=3645'

KB=3656'

Spud: 7/16/69

## **Apache Corporation – NMGSAU #005**

Wellbore Diagram – Current Status

API: 30-025-23208

Date: 7/1/2015

K. Grisham



2310' FNL & 330' FWL, Unit E Sec 21, T19S, R37E, Lea County, NM

Surface Casing 8-5/8" 20# @ 325' w/ 250 sx to surf

Hole Size  $=12^{\circ}$ Hole Size =7-7/8"

7/92: Csg leak located 3650'-3681'. Plugged back 5-1/2" csg. Perfs 3760'-3956' w/ 4500# 12/20 Brady sand in 5 stgs. PLug back @ 3720'. Set pkr @ 3586' & est . rate into csg leak @ 3 BPPM, 1500#. Cmt sqz csg leak w/ 3650'-3681' w/ 130 sxs. Had circ out 8-5/8" csg. Found hole in WH, repaired. Tested csg & located hole 113'-145'. Ran pipe analysis log fr/ 3550'-surf. Ran 6 jts 5-1/2", 14 # csg & 2 jts 5-1/2", 15.5# csg. Test csg- held ok. CO cmt/sand to 3694'.

9/69: Perf Grayburg @ 3760-3822'. Acidize w/ 1250 gals

8/69: Perf Grayburg @ 3853'-3957 (15 shots). Acidized w/ 5200 gals.

9/69: Frac 3760'-3957' w/ 22,500 gals oil + 35,000# sand

PBTD = 3967' TD =3985' Production Casing 5-1/2" 15.5# @ 3977' w/ 220 sxs (estimated TOC @ 2800)

GL=3645'

KB=3656'

Hole Size

=12'

Spud: 7/16/69

## **Apache Corporation – NMGSAU #005**

Wellbore Diagram - proposed

API: 30-025-23208

Date: 1/12/2021 M. Heyen



2310' FNL & 330' FWL, Unit E Sec 21, T19S, R37E, Lea County, NM

**Surface Casing** 8-5/8" 20# @ 325' w/ 250 sx to surf





2/21: Set RBP @ 3700' and temporarily abandon

7/92: Csg leak located 3650'-3681'. Plugged back 5-1/2" csg. Perfs 3760'-3956' w/ 4500# 12/20 Brady sand in 5 stgs. PLug back @ 3720'. Set pkr @ 3586' & est . rate into csg leak @ 3 BPPM, 1500#. Cmt sqz csg leak w/ 3650'-3681' w/ 130 sxs. Had circ out 8-5/8" csg. Found hole in WH, repaired. Tested csg & located hole 113'-145'. Ran pipe analysis log fr/ 3550'-surf. Ran 6 jts 5-1/2", 14 # csg & 2 jts 5-1/2", 15.5# csg. Test csg- held ok. CO cmt/sand to 3694'.

9/69: Perf Grayburg @ 3760-3822'. Acidize w/ 1250 gals

8/69: Perf Grayburg @ 3853'-3957 (15 shots). Acidized w/ 5200 gals.

9/69: Frac 3760'-3957' w/ 22,500 gals oil + 35,000# sand

Hole Size =7-7/8"

> PBTD = 3967'TD =3985'

**Production Casing** 

5-1/2" 15.5# @ 3977' w/ 220 sxs (estimated TOC @

2800)

<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 14600

## **CONDITIONS OF APPROVAL**

Opera	ator:		OGRID:	Action Number:	Action Type:
#100	APACHE CORPORATION Midland, TX79705	303 Veterans Airpark Ln	873	14600	C-103X

OCD Reviewer	Condition
kfortner	With condition of running TA MIT test