Office	State of New Me			Form C-103 ¹	
1625 N. French Dr., Hobbs, NM 88240	Strict I – (575) 393-6161 Energy, Minerals and Natural Resources 25 N. French Dr., Hobbs, NM 88240		Revised July 18, 2013 WELL API NO.		
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION		30-025-23208		
<u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.		5. Indicate Type of Lease STATE X FEE		
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 8/505		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 Nui 873	mber	
3. Address of Operator 303 VETERANS AIRPARK LANE MIDLAND TX 7970			10. Pool name or Wildcat EUNICE MONUMENT;GB-SA (23000)		
4. Well Location			201/1021/101	(2000)	
Unit Letter_E:_2310_	feet from the _N_		feet from tl	neWline	
Section 21		ange 37E	NMPM	County Lea	
11. 1	Elevation (Show whether DR) 3985	, RKB, RT, GR, etc.)		
TEMPORARILY ABANDON X CHAPULL OR ALTER CASING MULDOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM OTHER: 13. Describe proposed or completed of starting any proposed work). S proposed completion or recomplet APACHE IS REQUESTING TO TA THE 1. MIRU WO Unit 2. POOH with rods and tubing, LD 3. RIH and set RBP @ 3700', circuld. Complete pressure test	EE RULE 19.15.7.14 NMAG ion. ABOVE WELLBORE Frods late packer fluid		ILLING OPNS. T JOB d give pertinent d mpletions: Attack	lates, including estimated date	
5. If test successful, POOH with to6. Top off casing, install wellhead	_	hefore TA test			
7. RDMO WO Unit	, notiny minoco 24 nours	before TA test			
well bore diagrams attached				X チ	
Spud Date: 7/16/1969	Rig Release Da	ate:			
I hereby certify that the information above	is true and complete to the bo	est of my knowledg	ge and belief.		
SIGNATURE alicia fulton	TITLE_ Sr. Re	egulatory Tech]	DATE1-13-2021	
Type or print name Alicia Fulton For State Use Only			N.	PHONE: 432-818-1088	
APPROVED BY: Kerry Forth Conditions of Approval (if any): cleased to Imaging: 2/10/2021 11:31:54 A	MTITLE_ Cor	rpliance Off	ien A_I	DATE 2/4/21	

GL=3645'

KB=3656'

Hole Size

 $=12^{\circ}$

Spud: 7/16/69

Apache Corporation – NMGSAU #005

Wellbore Diagram - Current Status

API: 30-025-23208

Surface Location

K. Grisham

Date: 7/1/2015

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

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)

=7-7/8"

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

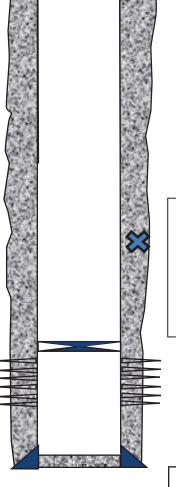
Surface Location

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







PBTD = 3967'**TD =3985**'

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'.

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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

Production Casing

5-1/2" 15.5# @ 3977' w/ 220 sxs (estimated TOC @ 2800)

Hole Size =7-7/8"

<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 17677

CONDITIONS OF APPROVAL

Operator			OGRID:	Action Number:	Action Type:
	APACHE CORPORATION	303 Veterans Airpark Ln	873	17677	C-103X
#1000	Midland, TX79705				

OCD Reviewer	Condition
plmartinez	None