

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 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) 334-8178 Fax:(505) 334-8170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 196611

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address APACHE CORP 303 Veterans Airpark Lane Midland, TX 79705		2. OGRID Number 873
4. Property Code 313975		3. API Number 30-015-42861
5. Property Name JACKRABBIT STATE		6. Well No. 002

7. Surface Location

UL - Lot	A	Section	32	Township	17S	Range	28E	Lot Idn	Feet From	330	N/S Line	N	Feet From	890	E/W Line	E	County	Eddy
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8. Proposed Bottom Hole Location

UL - Lot	A	Section	32	Township	17S	Range	28E	Lot Idn	A	Feet From	330	N/S Line	N	Feet From	890	E/W Line	E	County	Eddy
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9. Pool Information

ARTESIA; GLORIETA-YESO (O)	96830
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3694
16. Multiple N	17. Proposed Depth 5300	18. Formation Yeso	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	400	200	
Prod	7.875	5.5	17	5300	700	

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Hydril	3000	2000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ , if applicable. Signature: _____ Printed Name: Electronically filed by Bobby Smith Title: _____ Email Address: bobby.smith@apachecorp.com Date: 12/10/2014	OIL CONSERVATION DIVISION Approved By: Randy Dade Title: District Supervisor Approved Date: 12/10/2014 Expiration Date: 12/10/2016 Conditions of Approval Attached
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DISTRICT III

1000 Rio Brazos, Aztec, NM 87410
Phone: (505) 331-8170 Fax: (505) 331-8170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 176-3160 Fax: (505) 476-3402

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

□ AMENDED REPORT

API Number 30-015	Pool Code 96830	Pool Name Artesia; Glorieta - Yeso
Property Code	Property Name JACKRABBIT STATE	Well Number 2
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3694'

Surface Location

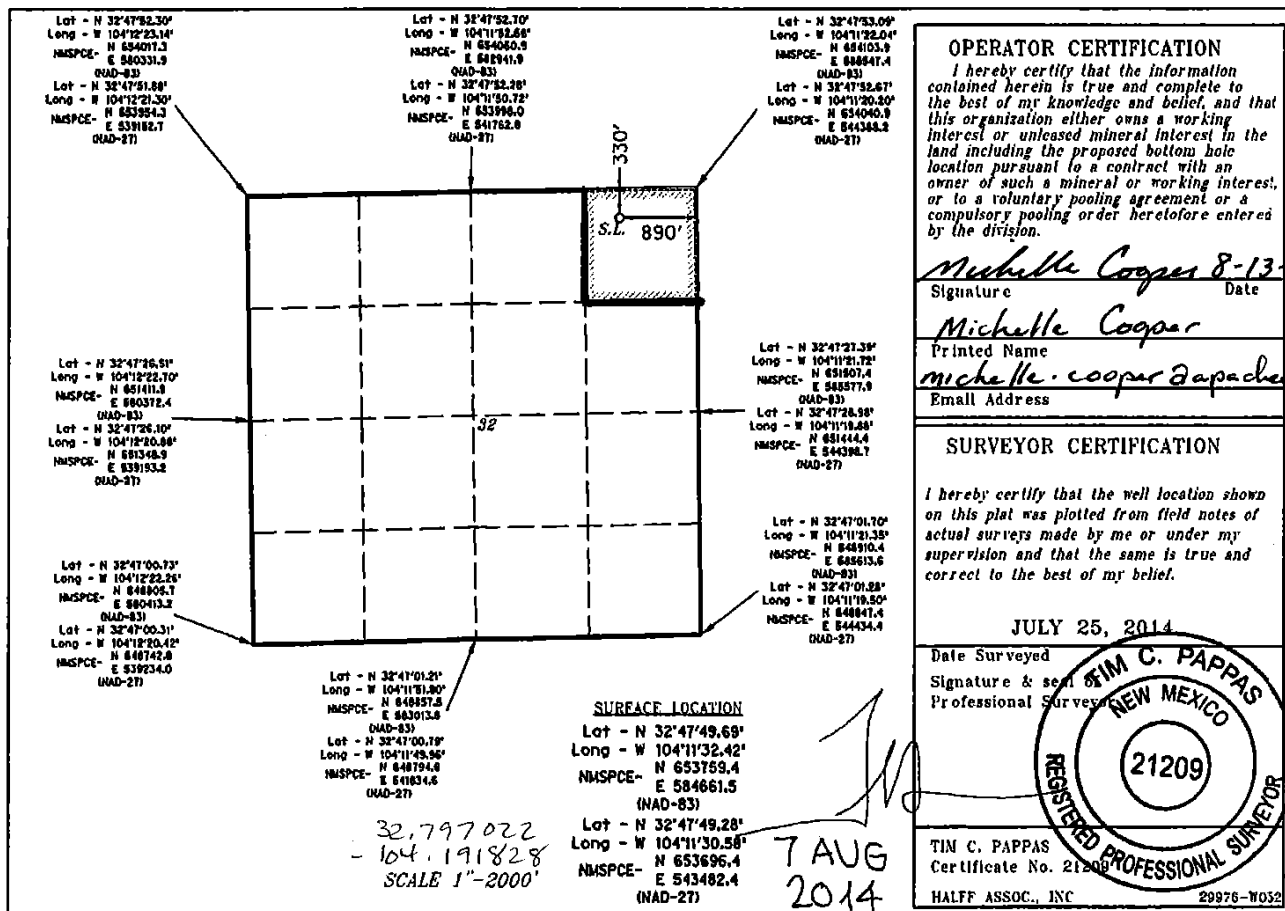
UL or lot No.	Section	Township	Range	lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
A	32	17 S	28 E		330	NORTH	890'	EAST	EDDY

Bottom Hole if Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SECTION 32, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M.,
EDDY COUNTY, WELL PAD LAYOUT NEW MEXICO



APACHE CORPORATION
JACKRABBIT STATE #2
ELEV. -3694'

Lat - N 32°47'49.69"
Long - W 104°11'32.42"

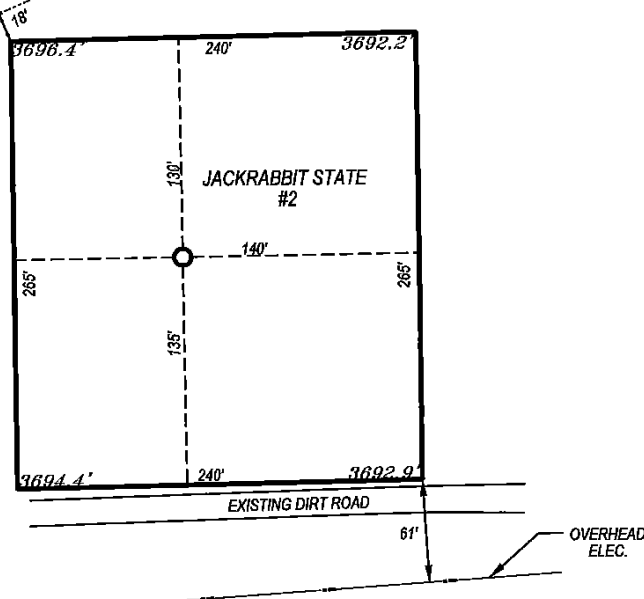
NMSPCE- N 653759.4
E 584661.5
(NAD-83)

Lat - N 32°47'49.28"
Long - W 104°11'30.58"

NMSPCE- N 653696.4
E 543482.4
(NAD-27)

UNDERGROUND
GAS LINE

PROPOSED PAD SITE



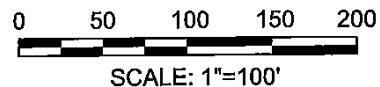
NOTE: WELL IS LOCATED ABOUT 12.7 MILES EAST OF ARTESIA, NM

Directions to Location:

FROM THE JUNCTION OF LOVINGTON HIGHWAY(US 82) WITH
BLUESTEM ROAD(US 360) TURN WEST ON LOVINGTON HIGHWAY
CONTINUE 1.1 MILES TO THE JUNCTION OF LOVINGTON
HIGHWAY WITH A DIRT, TURN NORTH AND CONTINUE 0.03
OF A MILE, TURN WEST AND CONTINUE 0.24 MILE TO
PROPOSED PAD SITE JACKRABBIT STATE #2



HALFF ASSOCIATES, INC.
ENGINEERS - SURVEYORS
1201 NORTH BOWSER ROAD
RICHARDSON, TEXAS - 75081-2275
PHONE: (214) 346-6209
FAX: (214) 739-0095



APACHE CORPORATION

REF: JACKRABBIT STATE #2/ WELL PAD TOPO

THE JACKRABBIT STATE #2 LOCATED 330'

FROM THE NORTH LINE AND 890' FROM THE EAST LINE OF

SECTION 32, TOWNSHIP 17 SOUTH, RANGE 28 EAST,

N.M.P.M., EDDY COUNTY, NEW MEXICO.

AVO. 29976-W052

Drawn By: RG

Date: 8/7/2014

Checked By: VK

Survey Date: 07-25-2014

Sheet 1 of 5 Sheets

6/7/2014 9:02:27 AM 1:29:00a29976W052-jackrabbi State 2\CADD\Sheets\EXH-29976-W052-Sheet1.DGN HALFF

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Form APD Comments

Permit 196611

PERMIT COMMENTS

Operator Name and Address: APACHE CORP [873] 303 Veterans Airpark Lane Midland, TX 79705	API Number: 30-015-42861
	Well: JACKRABBIT STATE #002

Created By	Comment	Comment Date
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Form APD Conditions

Permit 196611

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: APACHE CORP [873] 303 Veterans Airpark Lane Midland, TX 79705	API Number: 30-015-42861
	Well: JACKRABBIT STATE #002

OCD Reviewer	Condition
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