

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

Form C-101
August 1, 2011
Permit 157664

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 22503		3. API Number 30-025-41051
5. Property Name NORTHEAST DRINKARD UNIT		6. Well No. 364

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	3	21S	37E	O	215	S	1830	E	LEA

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	3	21S	37E	O	30	S	1875	E	Lea

9. Pool Information

EUNICE,BLI-TU-DR, NORTH	22900
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3432
16. Multiple N	17. Proposed Depth	18. Formation Drinkard	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	1305	480	0
Prod	7.875	5.5	17	6950	990	0

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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature: Printed Name: Electronically filed by Bobby Smith Title: Email Address: bobby.smith@apachecorp.com Date: 3/7/2013	<div style="text-align: center;">OIL CONSERVATION DIVISION</div> Approved By: Paul Kautz Title: Geologist Approved Date: 3/8/2013 Expiration Date: 3/8/2015 Conditions of Approval Attached
Phone: 432-818-1020	

DISTRICT I

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DISTRICT III

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DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3400 Fax: (505) 476-3402

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-		Pool Code 22900	Pool Name Eunice; Bl- In- Dr, North
Property Code 22503	Property Name NORTHEAST DRINKARD UNIT		Well Number 364
OGRID No. 873	Operator Name APACHE CORPORATION		Elevation 3432'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	3	21 S	37 E		215	SOUTH	1830	EAST	LEA

Bottom Hole Location 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
0	3	21 S	37 E		30	SOUTH	1875	EAST	LEA

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

SURFACE LOCATION
Lat - N 32°30'04.71"
Long - W 103°08'53.93"
NMSPC- N 548136.748
E 906678.088
(NAD-83)
Lat - N 32°30'04.28"
Long - W 103°08'52.23"
NMSPC- N 548076.851
E 865494.134
(NAD-27)

PROPOSED BOTTOM HOLE LOCATION
Lat - N 32°30'02.88"
Long - W 103°08'54.45"
NMSPC- N 547951.01
E 906635.16
(NAD-83)
Lat - N 32°30'02.44"
Long - W 103°08'52.76"
NMSPC- N 547891.11
E 865451.20
(NAD-27)

1" = 2000'

OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Vicki Brown 2/25/13
Signature Date
Vicki Brown
Printed Name
vicki.brown@apachecorp.com
Email Address

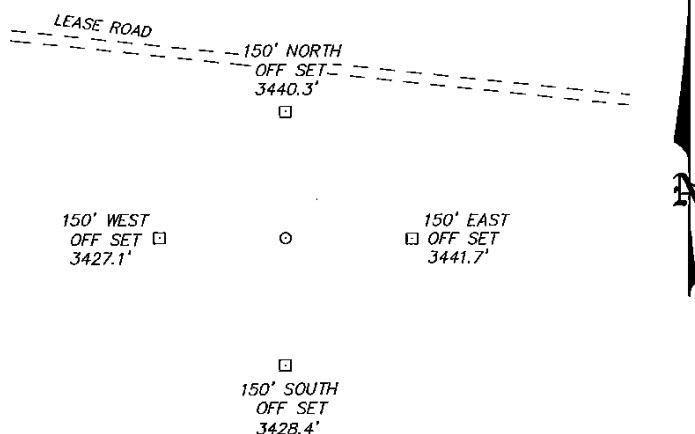
SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

SEPTEMBER 2012
Date Surveyed
Signature Seal of Professional Surveyor
7977
Certificate No. Gary L. Jones 7977
BASIN SURVEYS 27414

SECTION 3, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.

APACHE CORPORATION
NORTHEAST DRINKARD UNIT #364
ELEV. - 3432'

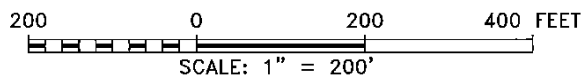
Lat - N 32°30'04.71"
Long - W 103°08'53.93"
NMSPC- N 548136.748
E 906678.088
(NAD-83)
Lat - N 32°30'04.28"
Long - W 103°08'52.23"
NMSPC- N 548076.851
E 865494.134
(NAD-27)



WELL IS LOCATED ABOUT 5 MILES NORTH OF EUNICE, NEW MEXICO.

Directions to Location:

FROM MILE CATTLE GUARD 18 OF HWY 207, GO
SOUTH 100 FEET THENCE WEST 100 FEET TO
PROPOSED LOCATION.



APACHE CORPORATION

REF: NORTHEAST DRINKARD UNIT #364 / WELL PAD TOPO

THE NORTHEAST DRINKARD UNIT #364 LOCATED 215'
FROM THE SOUTH LINE AND 1830' FROM THE EAST LINE OF
SECTION 3, TOWNSHIP 21 SOUTH, RANGE 37 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786 -HOBBS, NEW MEXICO

W.O. Number: 27414 Drawn By: J. SMALL

Date: 09-27-2012 Disk: JMS 27414

Survey Date: 09-18-2012 Sheet 1 of 1 Sheets

Permit Comments

Operator: APACHE CORP , 873

Well: NORTHEAST DRINKARD UNIT #364

API: 30-025-41051

Created By	Comment	Comment Date
CHERRERA	OCD RECEIVED FORM C144 CLEZ. OCD PERMIT # P1-05861	3/7/2013
pkautz	Land p/P	3/7/2013
pkautz	Rejected - Please remove the attached plats for Blinebry O & G, Tubb O & G, and Drinkard pool.	3/7/2013
VBROWN	PLATS REMOVED FOR BLINEBRY O&G, TUBB O&G AND DRINKARD POOL. APPROPRIATE PLAT ATTACHED.	3/7/2013

Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: NORTHEAST DRINKARD UNIT #364

API: 30-025-41051

OCD Reviewer	Condition
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
pkautz	In order to seal off protectable water, the surface casing must be set 25' below top Rustler Anhydrite