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Phone: (575) 748-1283 Fax: (575) 748-9720
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Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-41799	² Pool Code 2300	³ Pool Name Eunice Monument, Grayburg-San Andres
⁴ Property Code	⁵ Property Name NORTH MONUMENT GSA UNIT	⁶ Well Number #437
⁷ OGRID No. 873	⁸ Operator Name APACHE CORPORATION	⁹ Elevation 3580.459

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1A	31	19 S	37 E		218	NORTH	1,021	EAST	LEA

¹¹ 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
15P	30	19 S	37 E		10	SOUTH	1,310	EAST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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 30, TOWNSHIP 19 SOUTH, RANGE 37 EAST P.M.

FOUND 3 INCH IRON PIPE, MARKED "U.S. GENERAL LAND OFFICE" BEARING & DISTANCE LAT: 32.623805N LONG: 103.298350W NADSPCE N: 592210.681 NADSPCE E: 818593.805 (N.A.D. 27) LAT: 32.623948N LONG: 103.299032W NADSPCE N: 592572.901 NADSPCE E: 818972.574 (N.A.D. 83)	BOTTOM HOLE LOCATION DD LAT: 32.623644 N DD LONG: -103.295904 W DMS LAT: 32°37'25.118" N DMS LONG: 103°17'09.255" W NADSPCE N: 592182.425 NADSPCE E: 822488.221 (N.A.D. 27) DD LAT: 32.623850 N DD LONG: -103.298385 W DMS LAT: 32°37'25.859" N DMS LONG: 103°17'10.988" W NADSPCE N: 592275.178 NADSPCE E: 818593.730 (N.A.D. 83)	SURFACE LOCATION DD LAT: 32.623052 N DD LONG: -103.294962 W DMS LAT: 32°37'23.132" N DMS LONG: 103°17'05.883" W NADSPCE N: 591984.492 NADSPCE E: 822780.077 (N.A.D. 27) DD LAT: 32.623214 N DD LONG: -103.295444 W DMS LAT: 32°37'23.589" N DMS LONG: 103°17'07.598" W NADSPCE N: 592040.637 NADSPCE E: 8183061.936 (N.A.D. 83)	FOUND 3 INCH IRON PIPE IN CONCRETE MONUMENT MARKED "NEW MEXICO STATE" LAT: 32.623850N LONG: 103.291650W NADSPCE N: 592200.452 NADSPCE E: 823797.913 (N.A.D. 27) LAT: 32.623700N LONG: 103.282132W NADSPCE N: 592262.580 NADSPCE E: 824979.781 (N.A.D. 83)	16 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 leased 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. Signature: <i>Michelle Cooper</i> Date: <i>6-23-14</i> Printed Name: <i>Michelle Cooper</i> E-mail Address: <i>michelle.cooper@apachecorp.com</i>						
SECTION 31, TOWNSHIP 19 SOUTH, RANGE 37 EAST P.M. SURFACE HOLE TO BOTTOM HOLE LOCATION DEVIATION <table border="1"> <tr> <th>LINE</th> <th>BEARING</th> <th>DISTANCE</th> </tr> <tr> <td>L1</td> <td>N 61°08'13" W</td> <td>378.97'</td> </tr> </table>				LINE	BEARING	DISTANCE	L1	N 61°08'13" W	378.97'	17 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. Date of Survey: <i>19 May 2014</i> Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: <i>20559</i>
LINE	BEARING	DISTANCE								
L1	N 61°08'13" W	378.97'								

JUN 26 2014

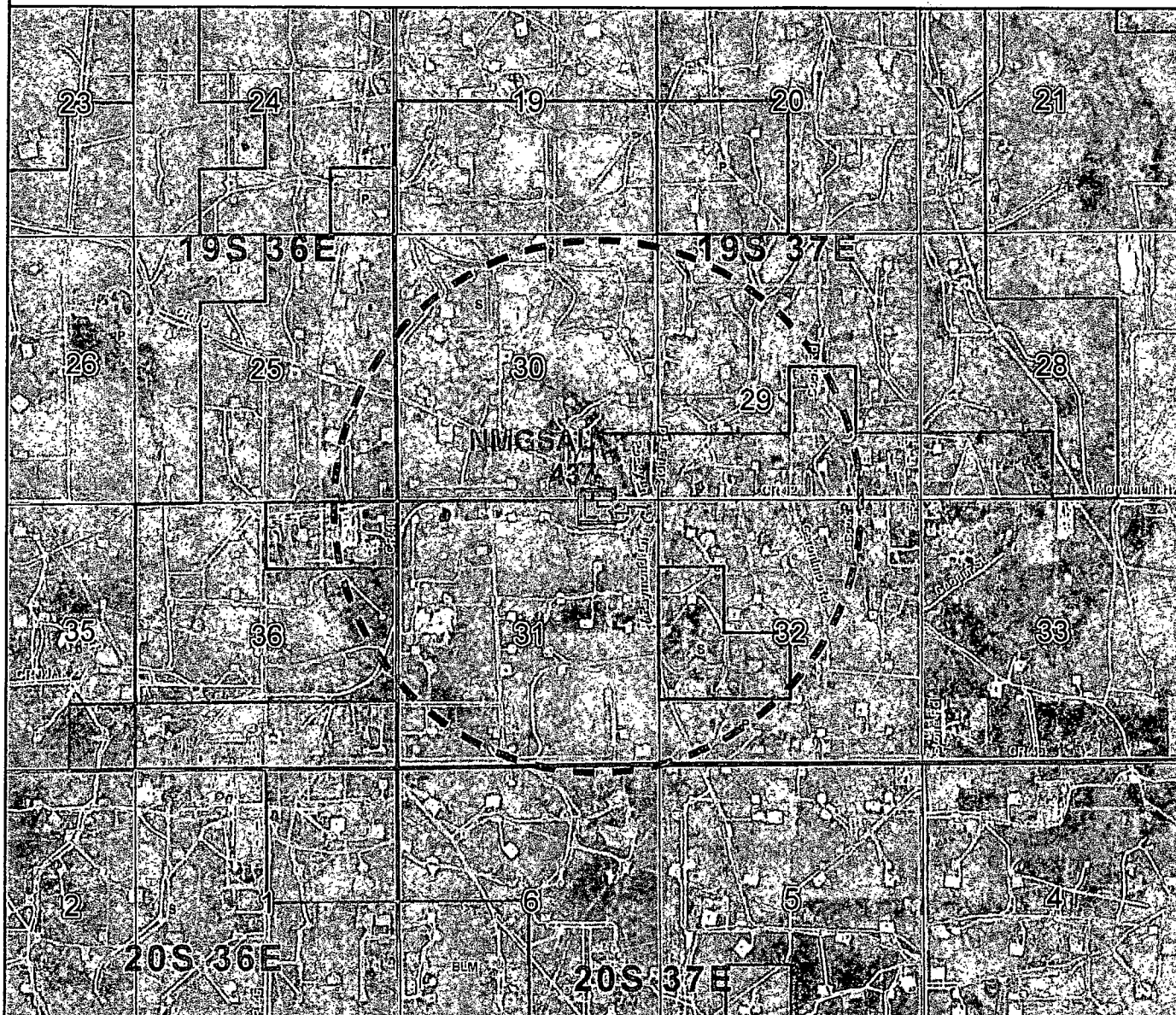


TRANSGLOBAL
SERVICES LLC

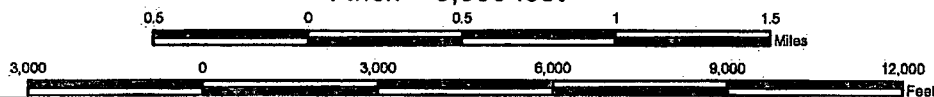
NMGS AU 437
218 FEET FNL, 1021 FEET FEL
SEC 31-19S-37E
LEA, NM

Apache

EXPLORING WHAT'S POSSIBLE

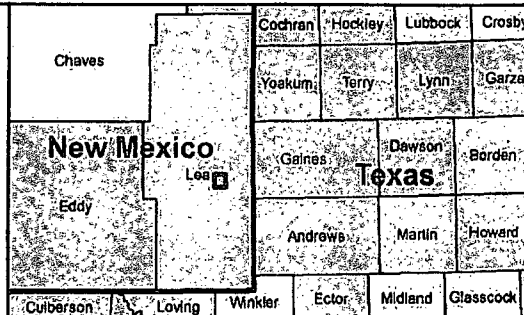


1 inch = 3,000 feet



Legend

- 1mi Buffer
- Apache Well
- Bottom Hole Location
- BLM
- Private
- State
- Ownership Boundary
- Horizontals
- Permit
- Gas
- Oil
- Injection Well
- Plugged and Abandoned
- Plugged
- Shut-In Gas
- Shut-In Oil
- Temporarily Abandoned



NAD 1927 StatePlane
New Mexico East FIPS 3001
Projection: Transverse Mercator
False Easting: 500000.000000
False Northing: 0.000000
Central Meridian: -104.333333
Scale Factor: 0.999909
Latitude Of Origin: 31.000000
Linear Unit: Foot US

GCS North American 1927
Datum: D North American 1927

Drawn By: Nicholas Tallant

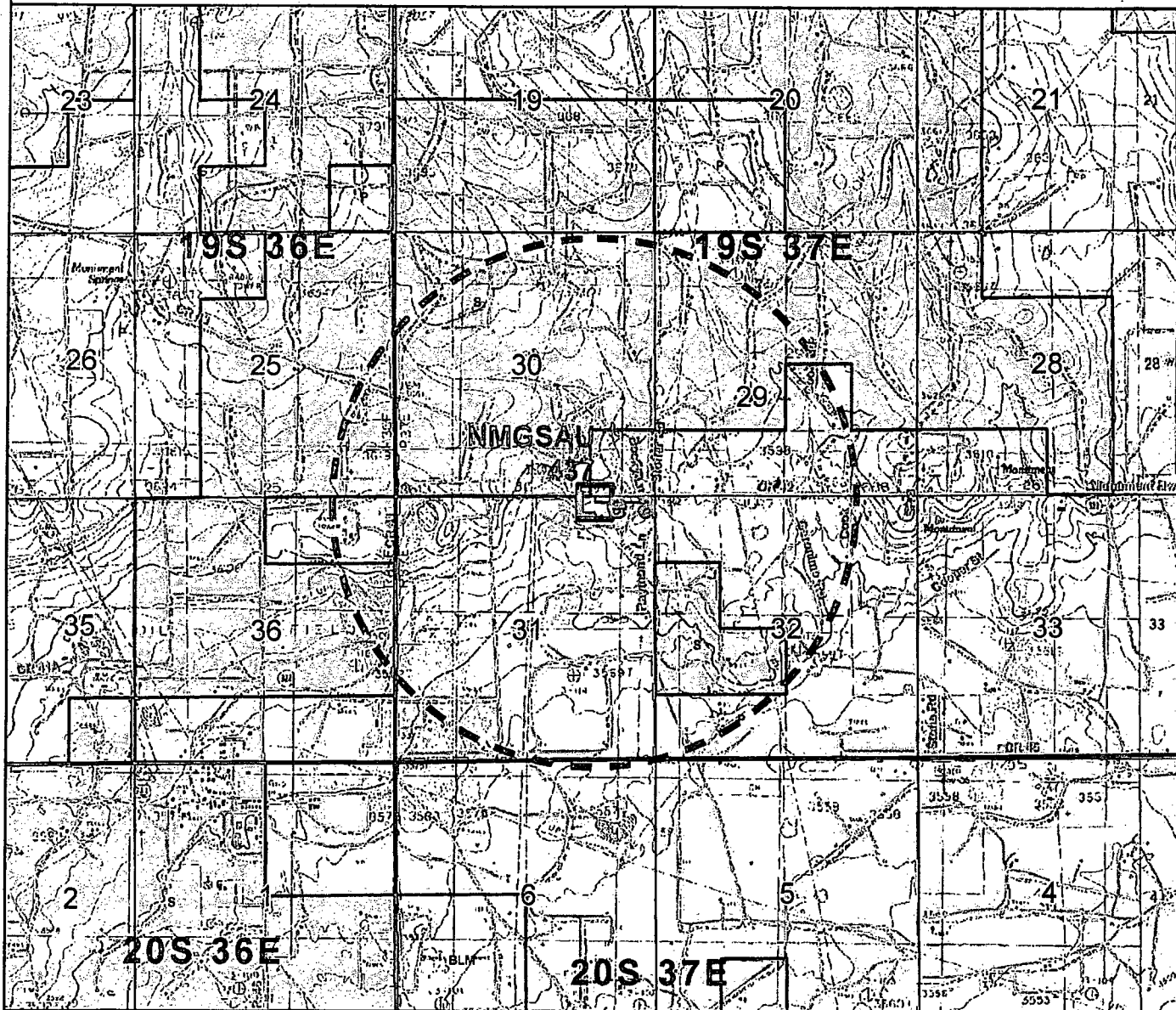
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Date: 6/16/2014

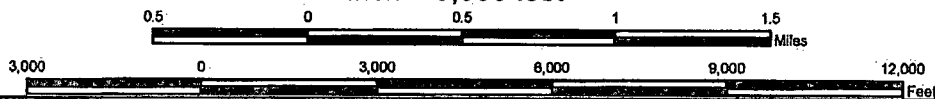
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NMGS AU 437
218 FEET FNL, 1021 FEET FEL
SEC 31-19S-37E
LEA, NM

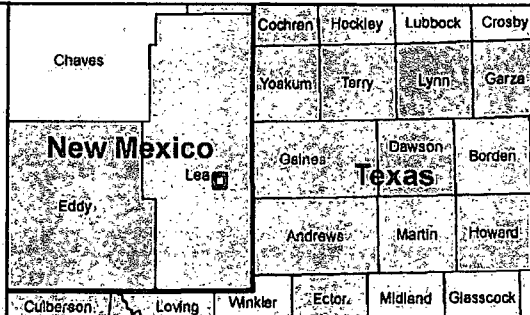


1 inch = 3,000 feet



Legend

- 1mi Buffer
- Apache Well
- Bottom Hole Location
- Horizontals
- BLM
- Private
- State
- Ownership Boundary
- Permit
- Gas
- Oil
- Injection Well
- Plugged and Abandoned
- Plugged
- Shut-In Gas
- Shut-In Oil
- Temporarily Abandoned



NAD 1927 StatePlane
New Mexico East FIPS 3001
Projection: Transverse Mercator
False Easting: 500000.000000
False Northing: 0.000000
Central Meridian: -104.333333
Scale Factor: 0.999908
Latitude Of Origin: 31.000000
Linear Unit: Foot US

GCS North American 1927
Datum: D North American 1927

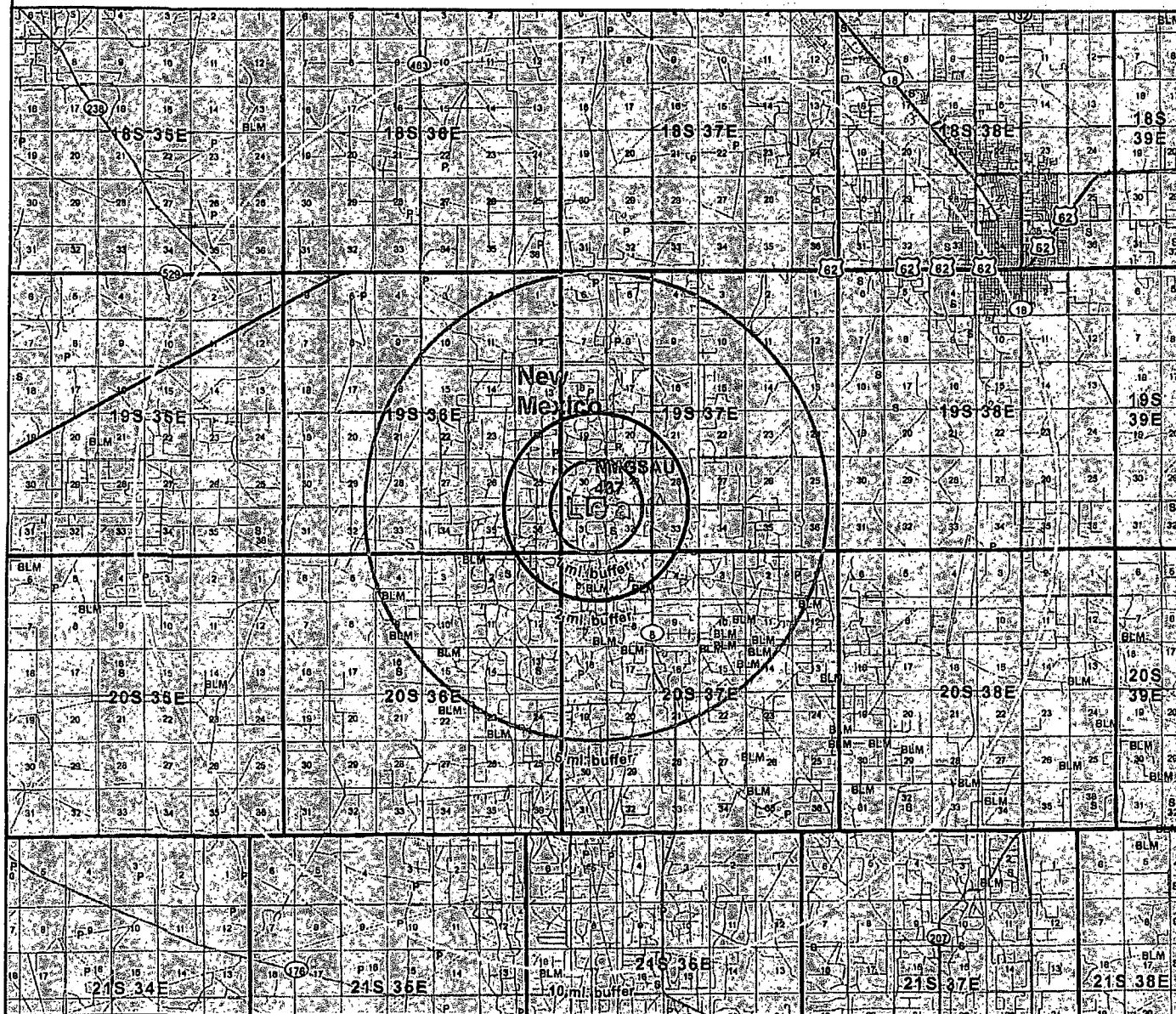
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Checked by:
Date: 6/16/2014

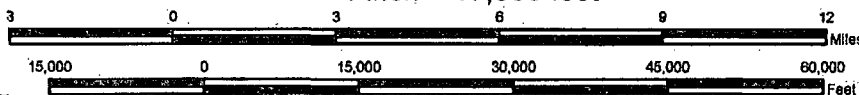
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NMGSAU 437
218 FEET FNL, 1021 FEET FEL
SEC 31-19S-37E
LEA, NM

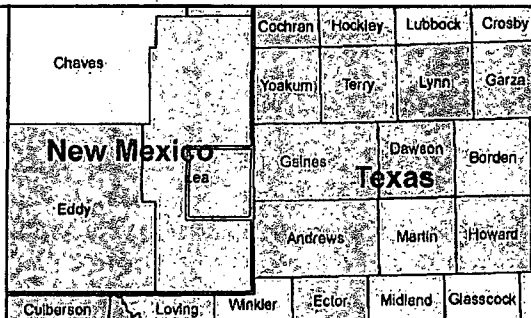


1 inch = 17,000 feet



Legend

- Apache Well
- Bottom Hole Location
- 1 mi. buffer
- 2 mi. buffer
- 5 mi. buffer
- 10 mi. buffer
- BLM
- Private
- State
- Horizontals
- Permit
- Gas
- Oil
- Injection Well
- Plugged and Abandoned
- Plugged
- Shut-In Gas
- Shut-In Oil
- Temporarily Abandoned



NAD 1927 StatePlane
New Mexico East FIPS 3001
Projection: Transverse Mercator
False Easting: 500000.000000
False Northing: 0.000000
Central Meridian: -104.333333
Scale Factor: 0.999909
Latitude Of Origin: 31.000000
Linear Unit: Foot US

GCS North American 1927
Datum: D North American 1927

Drawn By: Nicholas Tallant

Checked by:

Date: 6/16/2014

Sheet
1 of 1