

DATE IN 4/04/2015	SUSPENSE	ENGINEER MAM	LOGGED IN 4-06-2015	TYPE NSL	APP NO. DMA 4150 964 5251
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ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

**[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]**  
**[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]**  
**[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]**  
**[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]**  
**[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]**  
**[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]**

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]  
 [A] Location - Spacing Unit - Simultaneous Dedication  
 X NSL ☐ NSP ☐ SD

NSL-7266  
 Apache Corporation's  
 Jackrabbit State 7  
 30-015-42866

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM  
 [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

Pool  
 Antesia, Glun...  
 10)  
 96830  
 2015 APR - 6 P 12:29  
 RECEIVED OGD

- [D] Other: Specify \_\_\_\_\_

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or **Does Not Apply**

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
 [B] ☐ Offset Operators, Leaseholders or Surface Owner  
 [C] ☐ Application is One Which Requires Published Legal Notice  
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F] ☐ Waivers are Attached

- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

- [4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Brian Wood

*Brian Wood*

Consultant

4-4-15

Print or Type Name

Signature

Title

Date

brian@permitswest.com

e-mail Address

# PERMITS WEST, INC.

PROVIDING PERMITS for LAND USERS

37 Verano Loop, Santa Fe, New Mexico 87508

(505) 466-8120

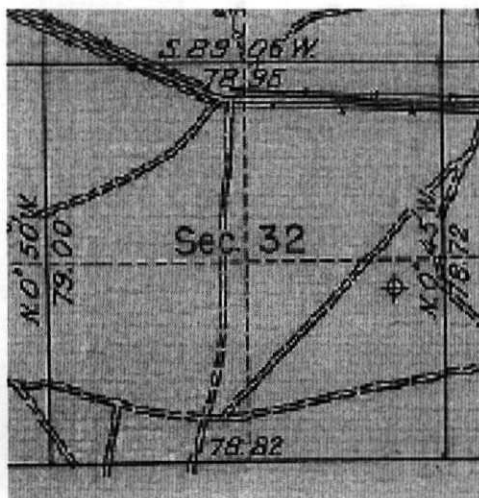
**REQUEST FOR ADMINISTRATIVE APPROVAL  
APACHE CORPORATION'S  
JACKRABBIT STATE 7  
30-015-42866  
820' FNL & 1290' FEL  
SECTION 32, T. 17 S., R. 28 E., EDDY COUNTY, NM**

I. This proposed 5,300' deep oil well is on private surface and a State oil and gas lease. The well is nonstandard (318' too far west) for the Artesia; Glorieta-Yeso Pool (96830) due to multiple surface pipelines and LRE's NW State 1 (30-015-30609) which is at 990 FNL & 990 FEL. The proposed Apache pad is just west of a road bore under US 82. The bore conveys multiple pipelines (see EXHIBIT A).

Apache requests a nonstandard location due to land uses. The NENE Section 32 is occupied by 2 P&A wells, 2 active oil wells operated by LRE, one underground phone line, one overhead three phase power line, one overhead 115 kV power line, 150' wide US 82 right-of-way, and other miscellaneous pipelines, power lines, and roads. In addition, Apache has 3 approved oil wells and COG has an approved sand and gravel pit in the same quarter-quarter.

A standard location must be  $\geq 330'$  from the boundary of the quarter-quarter. In this case, it is 12' from the west side of unit letter A.

II. Forms C-102 showing the well and 40-acre dedication is attached as Exhibit B. The well is 318' too far west. (Section 32 is smaller than a standard section, but has not been divided into lots. Section lines are  $\geq 66'$  shorter than normal.)



III. Lease boundaries are shown on EXHIBIT C. The well encroaches to the west, southwest, and south. Artesia; Glorieta-Yeso dedications exist in unit letter A of Section 32 and 6 bordering or cornering quarter-quarters, all 7 are operated by Apache. Apache operates the Artesia; Glorieta-Yeso wells in the quarter-quarters toward which the well encroaches. There is no existing Artesia; Glorieta-Yeso dedication in SWSW Section 28 or NWNW Section 33. See Exhibit D. This information is current and correct.

IV. Archaeology is not an issue.

V. Surface issues (pipelines, wells, and other infrastructure) and the need to prevent waste and recover additional reserves drive the need for this nonstandard location.

VI. Apache does not believe directional drilling to a standard location is cost effective for this well.

VII. I hereby certify that there is common ownership and partner approval of the State oil and gas lease. The well is nonstandard (318' too far west) for the Artesia; Glorieta-Yeso Pool working interest in the lease which comprises the proposed 40 acre spacing unit (NENE Section 32) and the adjacent quarter-quarters (W2NE & SENE Section 32) of the sides and corner toward which it encroaches, and that the information is current and correct. Therefore, notice to any affected party is not required.



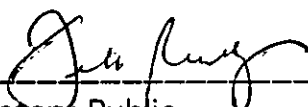
Brian Wood, Consultant

4-4-15

Date

STATE OF NEW MEXICO       )  
  ) SS:  
COUNTY OF SANTA FE       )

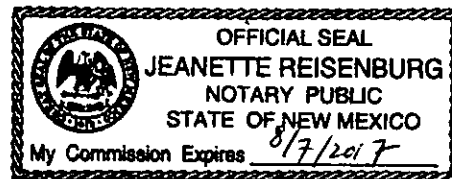
The foregoing instrument was acknowledged before me this 4th day of April, 2015 by Brian Wood. Witness my hand and official seal.


  
\_\_\_\_\_  
Notary Public

My Commission Expires: 8/7/2017

Business Address: 37 Verano Loop, Santa Fe NM 87508

cc: Cooper



A photograph of an oil pumpjack in a desert landscape. In the foreground, several black pipelines run diagonally across the frame. A small, leafless bush is on the left. In the middle ground, a pumpjack is visible. The background shows a flat desert with more pipelines and a cloudy sky.

Looking SE from east side of Jackrabbit State 7 pad  
toward multiple pipelines & LRE's NW State 1.

EXHIBIT A



**DISTRICT I**1825 N. French Dr. Hobbs, NM 88240  
Phone: (505) 393-8181 Fax: (505) 393-0720**DISTRICT II**811 S. First St., Artesia, NM 88210  
Phone: (505) 748-1283 Fax: (505) 748-9720**DISTRICT III**1000 Rio Brazos, Aztec, NM 87410  
Phone: (505) 334-8178 Fax: (505) 334-8170**DISTRICT IV**1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 170-3160 Fax: (505) 170-3102State 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 <b>30-025-42866</b>	Pool Code <b>96830</b>	Pool Name <b>Artesia, Glorieta-y-eso (U)</b>
Property Code	Property Name <b>JACKRABBIT STATE</b>	Well Number <b>7</b>
GRID No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3698'</b>

**Surface Location**

U.I. or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>A</b>	<b>32</b>	<b>17 S</b>	<b>28 E</b>		<b>820</b>	<b>NORTH</b>	<b>1290</b>	<b>EAST</b>	<b>EDDY</b>

**Bottom Hole if Different From Surface**

U.I. or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	Order No.						

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

<p>Lot - N 32°47'52.30" Long - W 104°12'23.11" NMSPC- E 560331.9 QAD-831</p> <p>Lot - N 32°47'51.88" Long - W 104°12'21.30" NMSPC- E 531934.3 QAD-271</p> <p>Lot - N 32°47'26.51" Long - W 104°12'22.70" NMSPC- E 560372.4 QAD-831</p> <p>Lot - N 32°47'26.10" Long - W 104°12'20.86" NMSPC- E 531348.3 QAD-271</p> <p>Lot - N 32°47'00.73" Long - W 104°12'22.26" NMSPC- E 560305.7 QAD-831</p> <p>Lot - N 32°47'00.31" Long - W 104°12'20.42" NMSPC- E 560742.8 QAD-271</p> <p>Lot - N 32°47'01.21" Long - W 104°11'51.80" NMSPC- E 560313.9 QAD-831</p> <p>Lot - N 32°47'00.79" Long - W 104°11'49.94" NMSPC- E 560346.6 QAD-271</p> <p>Lot - N 32°47'52.70" Long - W 104°11'52.54" NMSPC- E 560360.9 QAD-831</p> <p>Lot - N 32°47'52.88" Long - W 104°11'50.72" NMSPC- E 531938.0 QAD-271</p> <p>Lot - N 32°47'53.09" Long - W 104°11'52.04" NMSPC- E 554103.9 QAD-831</p> <p>Lot - N 32°47'52.87" Long - W 104°11'50.20" NMSPC- E 560340.9 QAD-271</p> <p>Lot - N 32°47'27.39" Long - W 104°11'21.72" NMSPC- E 531807.4 QAD-831</p> <p>Lot - N 32°47'26.38" Long - W 104°11'18.28" NMSPC- E 531444.4 QAD-271</p> <p>Lot - N 32°47'01.70" Long - W 104°11'21.35" NMSPC- E 560310.4 QAD-831</p> <p>Lot - N 32°47'01.28" Long - W 104°11'18.50" NMSPC- E 560847.4 QAD-271</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>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 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.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>Email Address _____</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p><b>JULY 25, 2014</b></p> <p>Date Surveyed _____</p> <p>Signature &amp; _____ Professional Surveyor</p> <p><b>12 DEC 14</b></p> <p>TIN C. PAPPAS Certificate No. 21209 HIAFF ASSOC., INC. 29974-H057</p>
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**SURFACE LOCATION**

Lot - N 32°47'44.78"  
Long - W 104°11'37.04"  
NMSPC- E 563262.9  
(NAD-83)

Lot - N 32°47'44.37"  
Long - W 104°11'35.20"  
NMSPC- E 563200.0  
(NAD-27)

SCALE 1"=2000'

**EXHIBIT B**

## DISTRICT I

1626 N. French Dr. NM 88240  
Phone:(505)393-8101 Fax:(505)393-0720

## DISTRICT II

811 E. First St., Artesia, NM 88210  
Phone:(505)748-1203 Fax:(505)748-0720

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Phone:(505)334-8170 Fax:(505)334-8170

## DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone:(505)478-3160 Fax:(505)478-3162

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 <b>30-015</b>	Pool Code <b>96830</b>	Page Name <b>Artesia; Glorita - Yeso</b>
Property Code	Property Name <b>JACKRABBIT STATE</b>	Well Number <b>7</b>
OGRID No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3698'</b>

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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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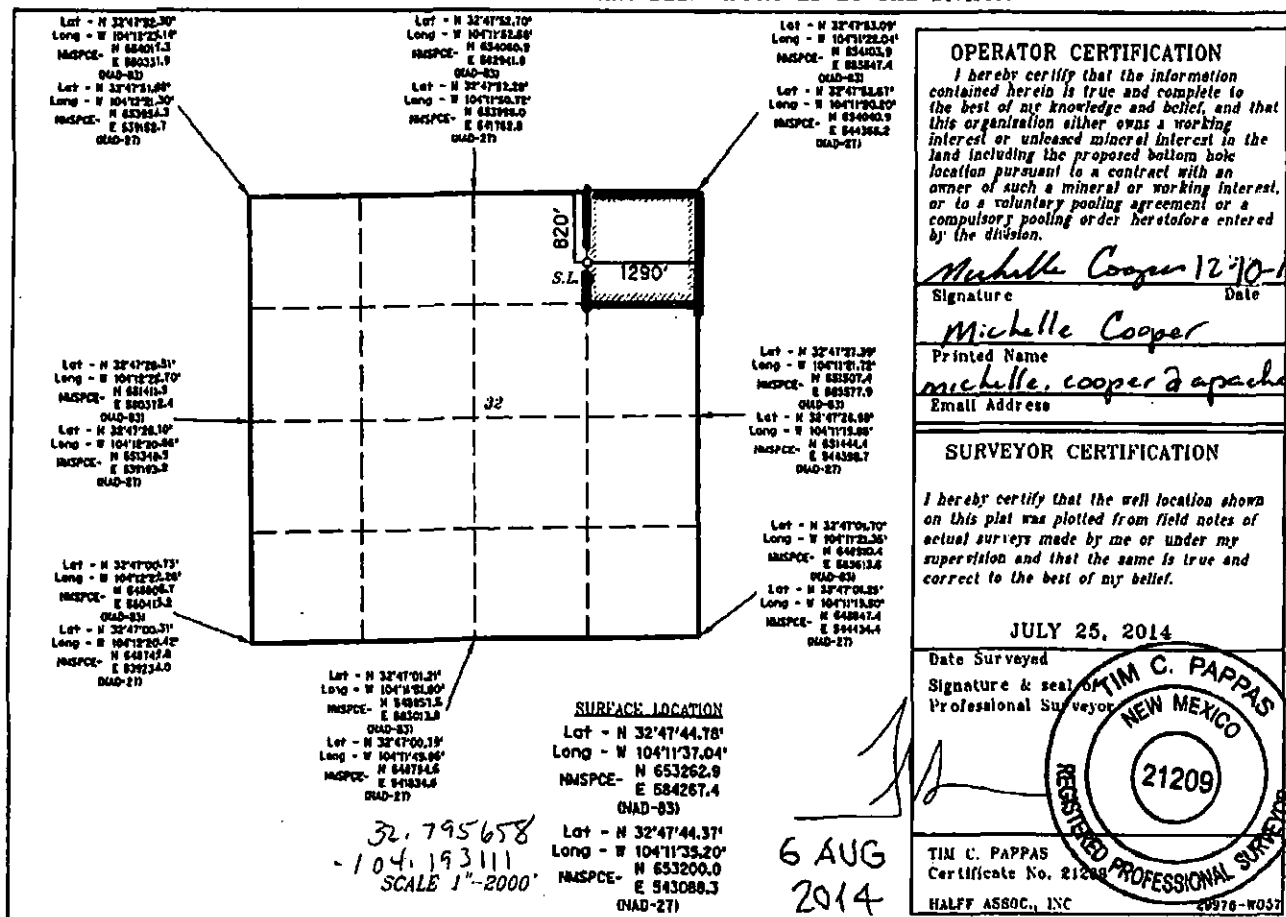
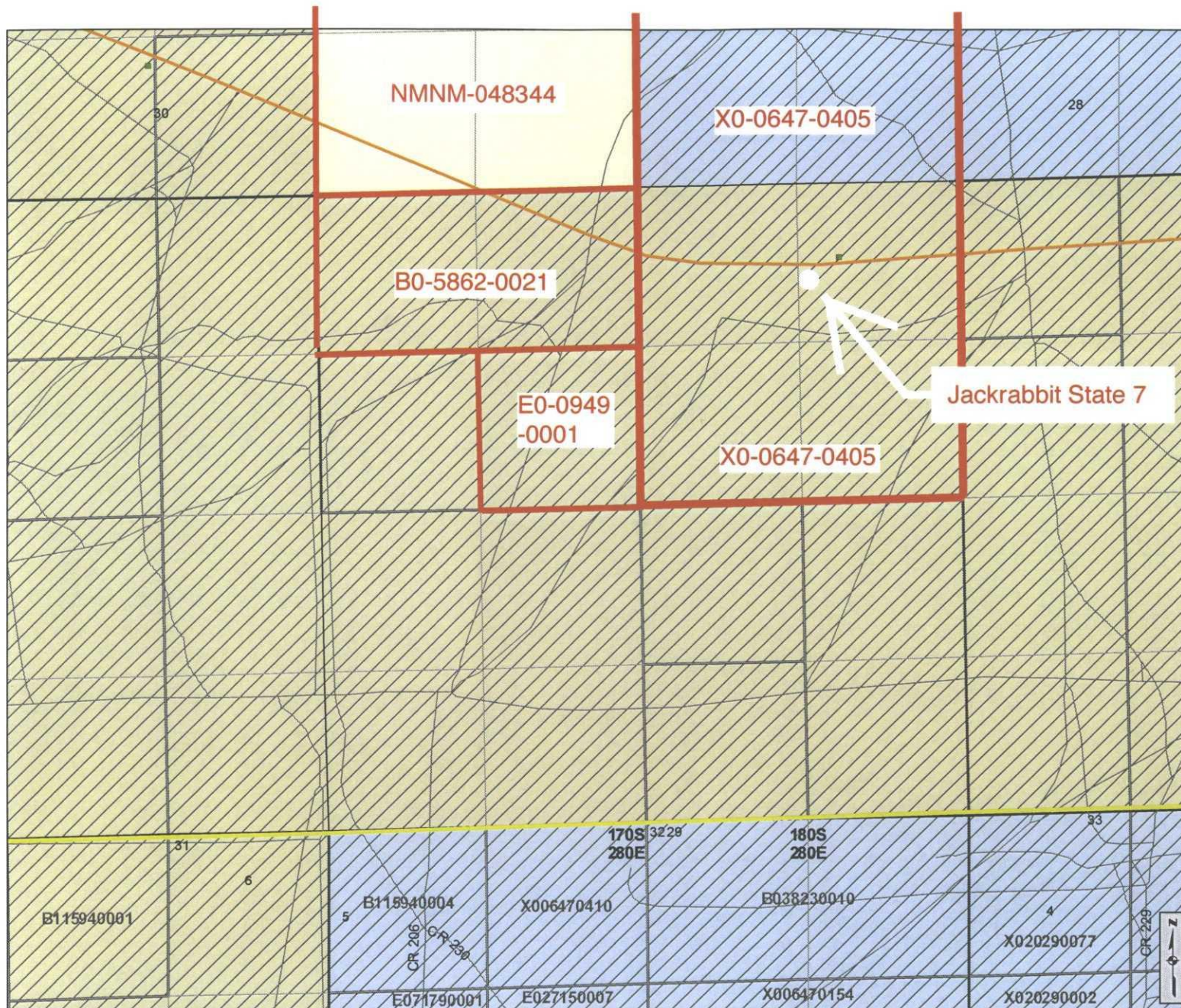


EXHIBIT B





### Cartographic Features

- County Boundaries
- County Seats
- City, Town or Village
- SLO District Offices
- SLO District Boundary
- Hwy Mileposts
- Interstate
- NM Hwy
- Local Road
- Continental Divide
- US Hwy

### Federal Minerals Ownership

- All Minerals
- Coal Only
- Oil and Gas Only
- Oil, Gas and Coal Only
- Other Minerals

### State Trust Lands

- Surface Estate
- Subsurface Estate
- Surface and Subsurface Estate

### State Leases

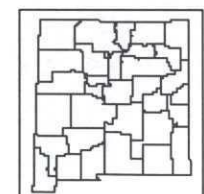
- Oil and Gas Leases
- Agricultural Leases
- Commercial Leases
- Minerals Leases
- Not Available for Oil and Gas Leasing
- Oil and Gas Leasing Influenced by Restriction

### Oil and Gas Related Features

- Oil and Gas Unit Boundary
- Participating Areas in Units
- Geologic Regions
- Volcanic Vents
- NMOCD Order R-111-P
- Potash Enclave Outline

### NMOCD Oil and Gas Wells

- CO<sub>2</sub>
- Injection
- Gas
- Miscellaneous
- Oil
- Water
- Salt Water Disposal
- DA or PA



[www.nmstatelands.org](http://www.nmstatelands.org)

## New Mexico State Land Office

### Oil, Gas and Minerals

0 0.05 0.1 0.2 0.3 0.4 Miles  
 Universal Transverse Mercator Projection, Zone 13  
 1983 North American Datum

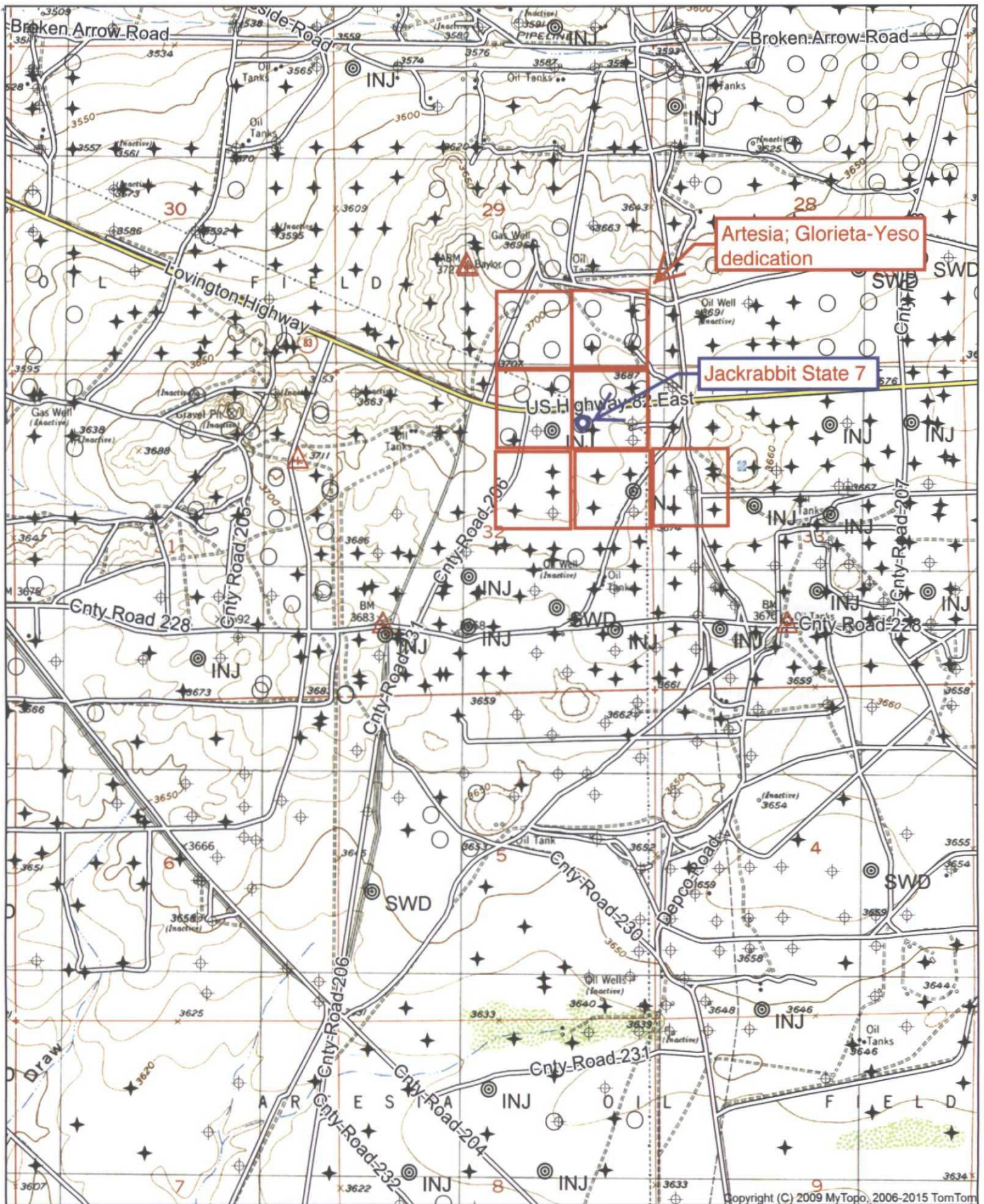
*The New Mexico State Land Office assumes no responsibility or liability for, or in connection with, the accuracy, reliability or use of the information provided here, in State Land Office data layers or any other data layer.*

Land Office Geographic Information Center  
[logis@sls.state.nm.us](mailto:logis@sls.state.nm.us)

Created On: 2/26/2015 8:12:58 AM

**EXHIBIT C**





Quad: RED LAKE  
Scale: 1 inch = 2,000 ft.

EXHIBIT D