

DATE IN 3/24/2015	SUSPENSE	ENGINEER MAM	LOGGED IN 3/24/2015	TYPE NSC	APP NO. DUMAM 1508349811
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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  
☒ NSL ☐ NSP ☐ SD

*NSL-7250*

Apache Corporation's  
 Jackrabbit State 3  
 30-015-42862

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

*Pool*

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

*- Artesia Glorieta -  
 Yeso Co  
 96830*

[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

3-23-15

Print or Type Name

Signature

Title

Date

brian@permitswest.com

e-mail Address

**REQUEST FOR ADMINISTRATIVE APPROVAL  
APACHE CORPORATION'S  
JACKRABBIT STATE 3  
30-015-42862  
181' FNL & 1653' 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 (149' too far north) for the Artesia; Glorieta-Yeso Pool (96830) due to 4 pipelines, a reclaimed reserve pit, and LRE's NW State 16 (30-015-30890), a San Andres well. That well (see EXHIBIT A) is at 330 FNL & 1650 FEL.

Apache requests a nonstandard location due to land uses. The NWNE Section 32 is occupied by 1 P&A well, 1 active water injection well operated by LRE, 2 active oil well 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 181' from the north side of unit letter B.

II. Form C-102 showing the well and 40-acre dedication is attached as Exhibit B. The well is 149' too far north.

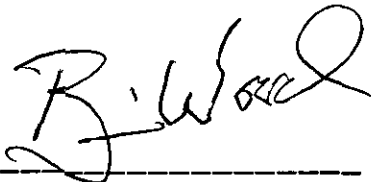
III. Lease boundaries are shown on EXHIBIT C. The well encroaches to the north, northeast, and ~~east~~. Artesia; Glorieta-Yeso dedications exist in unit letter B of Section 32 and all 8 bordering or cornering quarter-quarters. Apache operates the Artesia; Glorieta-Yeso wells in the quarter-quarters toward which the well encroaches. See Exhibit D. This information is current and correct.

IV. Archaeology is not an issue.

V. Surface issues (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 (149' too far north) for the Artesia; Glorieta-Yeso Pool working interest in the lease which comprises the proposed 40 acre spacing unit (NWNE Section 32) and the adjacent quarter-quarters (S2SE4 Section 29 and NENE 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

3-23-15

Date

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

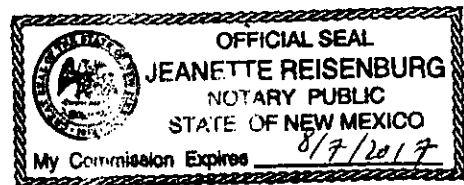
The foregoing instrument was acknowledged before me this 23rd day of March, 2015 by Brian Wood. Witness my hand and official seal.



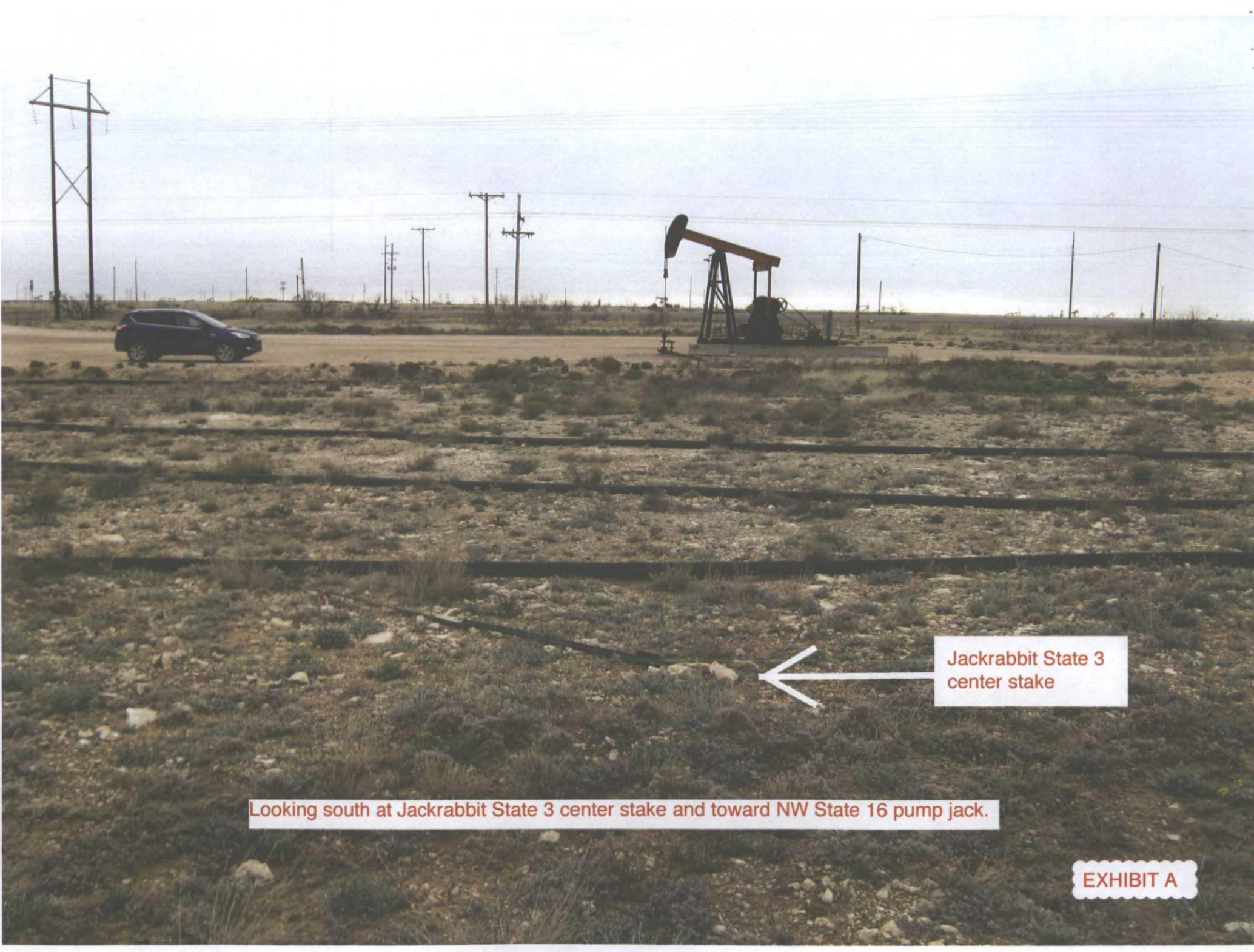
Notary Public

My Commission Expires: 8/7/2017

Business Address: 37 Verano Loop, Santa Fe NM 87508



cc: Cooper



Jackrabbit State 3  
center stake

Looking south at Jackrabbit State 3 center stake and toward NW State 16 pump jack.

EXHIBIT A

1220 N. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3480 Fax: (505) 476-3482

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

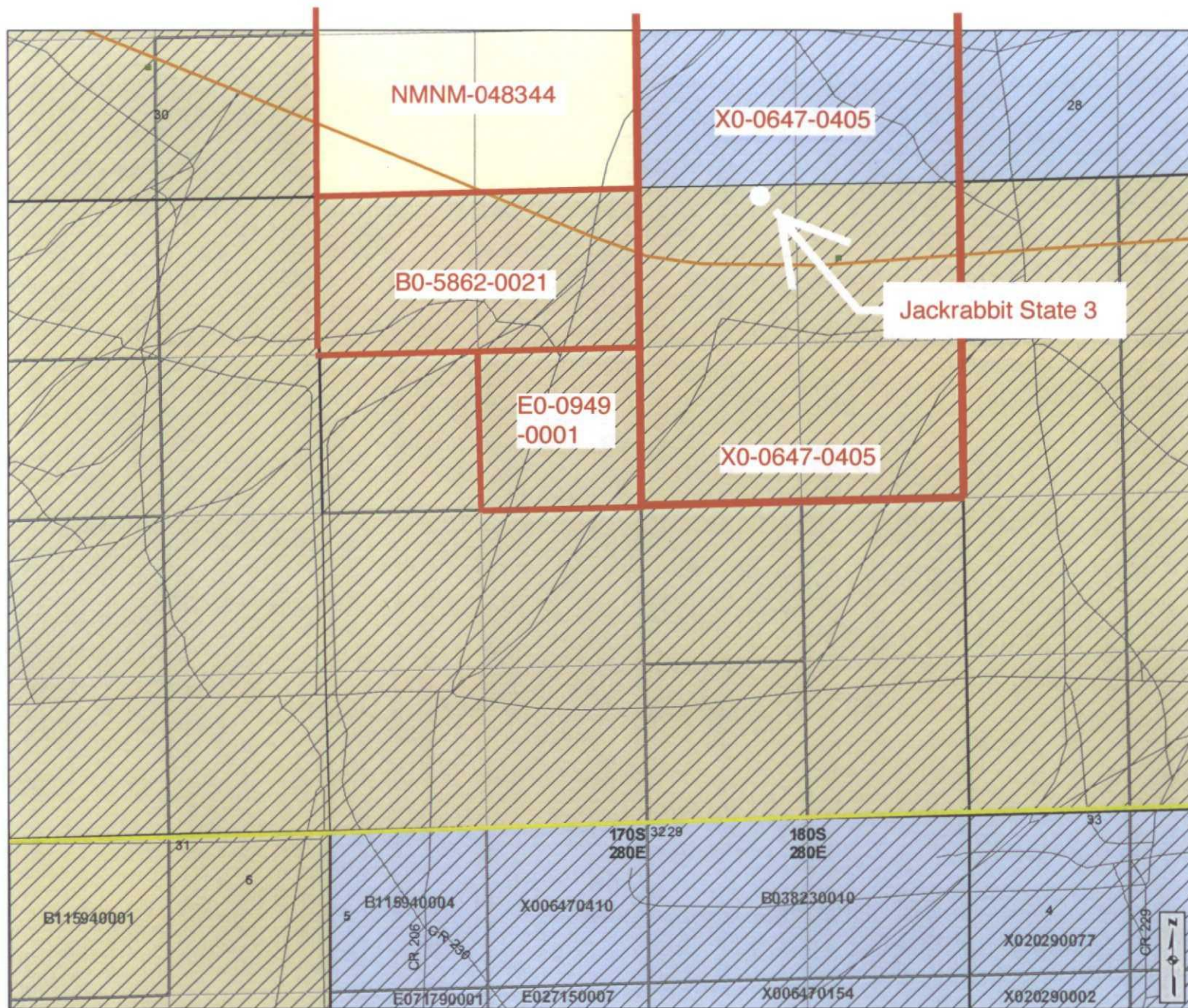
Submit one copy to appropriate  
District Office

**□ AMENDED REPORT**

EXHIBIT B

6 AUG  
2014





### Cartographic Features

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

### 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>
- Gas
- Injection
- Miscellaneous
- Oil
- Salt Water Disposal
- Water
- DA or PA

## New Mexico State Land Office Oil, Gas and Minerals

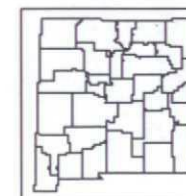
0 0.05 0.1 0.2 0.3 0.4 Miles  
Universal Transverse Mercator Projection, Zone 13  
1983 North American Datum

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  
logic@slo.state.nm.us

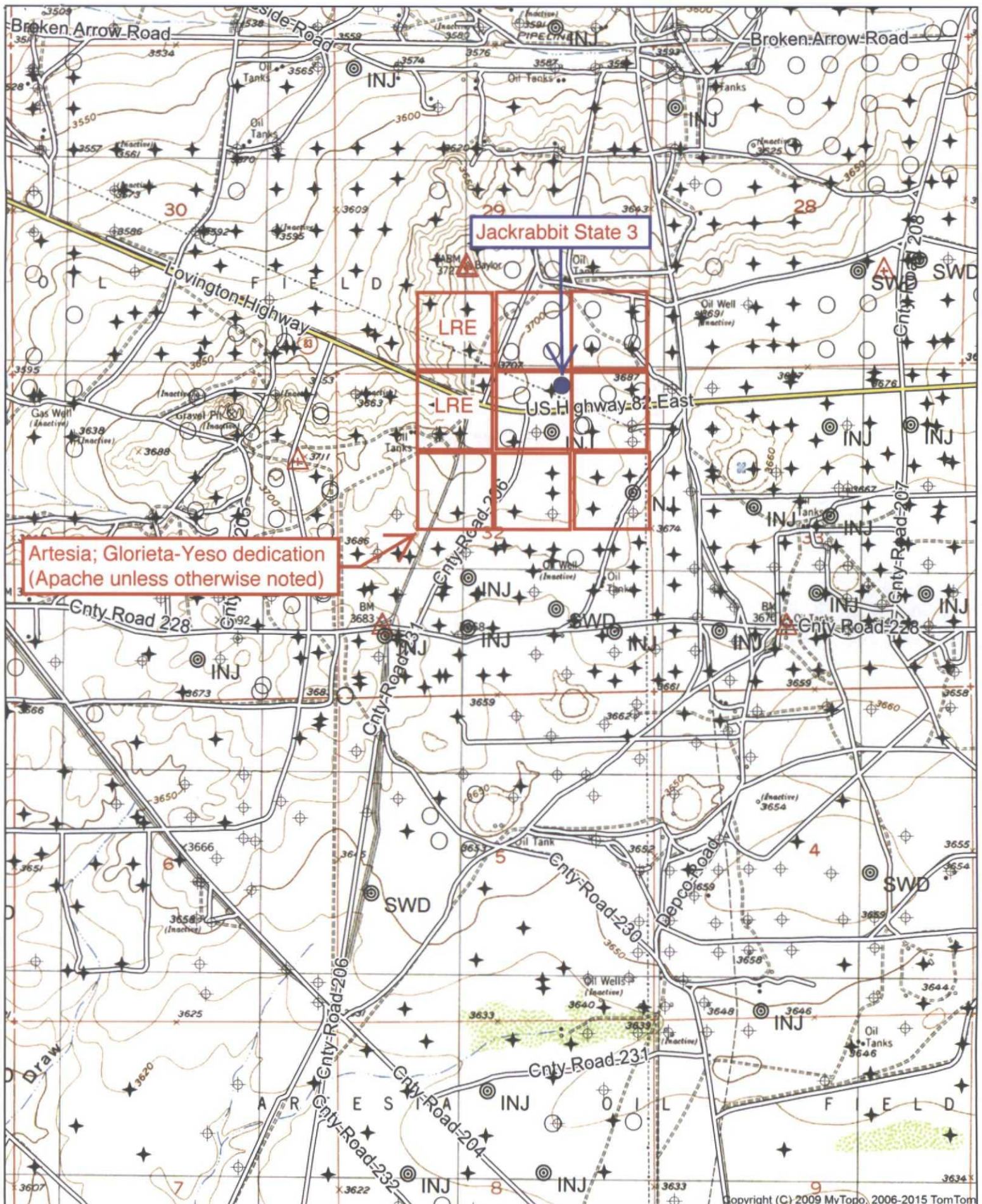
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**EXHIBIT C**



www.nmstatelands.org





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

EXHIBIT D