

DATE IN 3/12/2014	SUSPENSE	ENGINEER MAM	LOGGED IN 3/13/2014	TYPE NSL	APP NO. PMAM1405260545
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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] - NSL  
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] - MAKE SURE  
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] 13837  
[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  
  
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  
  
[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.

Jerry W. Sherrell  
Print or Type Name

*Jerry W. Sherrell*  
Signature

Production Clerk  
Title

3/10/14  
Date

jerrys@mec.com  
e-mail Address

RECEIVED  
MAR 12 10 3 AM  
WEL  
- Whitehorse  
Federal # 7  
30-005-Pending  
Pool  
- Round Tank  
SAN Andres  
52770



P.O. Box 960  
Artesia, NM 88211-0960  
Office (575) 748-1288  
Fax (575) 746-9539

March 10, 2014

Oil Conservation Division  
Attn: David Brooks  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Dear Mr. Brooks:

Mack Energy respectfully requests an administrative approval without notice and hearing of the following unorthodox well location.

The well location and legal description is as follows:

Whitehorse Federal #7 NMNM-0560397  
259 FSL & 918 FEL  
Sec. 30, T15S, R29E  
Chaves County, New Mexico

The well will be drilled and completed in the San Andres formation in the Round Tank; San Andres Pool.

Attached to this application are the following exhibits.

- A.) Well location and acreage dedication plat (form C-102) (Exhibit A).
- B.) Well Location Site Map (Exhibit B).
- C.) A plat showing the proposed unorthodox locations, the respective proration units, and the offsetting proration units (Exhibit C)

This well is located in the SESE of Sec.30 T15S R29E. The well is encroaching the NENE of Sec 31 T15S R29E, all of which is owned by Mack Energy Corporation. The location was moved at the request of BLM Surface Protection Specialist. The original location would have impacted the side of the bluff and multiple arroyos'. The location was moved on top of the bluff on stable level ground.

Thank you for your assistance in this matter. If you have any questions, please feel free to call.

Sincerely,

MACK ENERGY CORPORATION

A handwritten signature in cursive script that reads "Jerry W. Sherrell".

Jerry W. Sherrell  
Production Clerk

JWS/  
Enclosures



P.O. Box 960  
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Fax (505) 746-9539

March 10, 2014

VIA CERTIFIED MAIL 7012 2210 0002 5864 5360

Bureau of Land Management  
2909 West 2<sup>nd</sup> Street  
Roswell, NM 88201-2019

*Dear Sir or Madam:*

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD for an unorthodox San Andres oil well location for the Whitehorse Federal #7 under Rule 104.F. (3). The location for this well is 259 FSL & 918 FEL of Section 30-T15S-R29E, Chaves County, New Mexico.*

*Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may approve the unorthodox location if no objection to the unorthodox location has been made within the 20 days after the application has been received.*

*Sincerely,*

A handwritten signature in cursive script that reads "Jerry W. Sherrell".

*Jerry W. Sherrell  
Production Clerk*

*JWS/*

*Enclosures*



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Fax (575) 746-9539

March 10, 2014

VIA CERTIFIED MAIL 7013 0600 0001 7892 0343

Yates Petro Corp.  
105 S. 4<sup>th</sup> Street  
Artesia, NM 88210

*Dear Sir or Madam:*

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD for an unorthodox San Andres oil well location for the Whitehorse Federal #7 under Rule 104.F. (3). The location for this well is 259 FSL & 918 FEL of Section 30-T15S-R29E, Chaves County, New Mexico.*

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*Sincerely,*

*Jerry W. Sherrell*  
*Production Clerk*

*JWS/*

*Enclosures*



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Thank you for your assistance in this matter. If you have any questions, please feel free to call.

Sincerely,

MACK ENERGY CORPORATION

Jerry W. Sherrell  
Production Clerk

JWS/  
Enclosures

District I  
1125 N. French Dr., Hobbs, NM 88240  
Phone: (505) 395-6101 Fax: (505) 395-7120  
District II  
511 S. First St., Artesia, NM 88210  
Phone: (505) 745-1253 Fax: (505) 745-0720  
District III  
1100 Red Bank Road, Aztec, NM 87411  
Phone: (505) 341-4175 Fax: (505) 341-6171  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3161 Fax: (505) 476-3162

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

<sup>1</sup> API Number		<sup>2</sup> Pool Code <b>52770</b>		<sup>3</sup> Pool Name <b>Round Tank; San Andres</b>	
<sup>4</sup> Property Code <b>37616</b>		<sup>5</sup> Property Name <b>WHITEHORSE FEDERAL</b>			<sup>6</sup> Well Number <b>7</b>
<sup>7</sup> OGRID No. <b>13837</b>		<sup>8</sup> Operator Name <b>MACK ENERGY CORPORATION</b>			<sup>9</sup> Elevation <b>3771.3</b>

<sup>10</sup> Surface Location

U. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>P</b>	<b>30</b>	<b>15 S</b>	<b>29 E</b>		<b>259</b>	<b>SOUTH</b>	<b>918</b>	<b>EAST</b>	<b>CHAVES</b>

<sup>11</sup> Bottom Hole Location If Different From Surface

U. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres <b>40</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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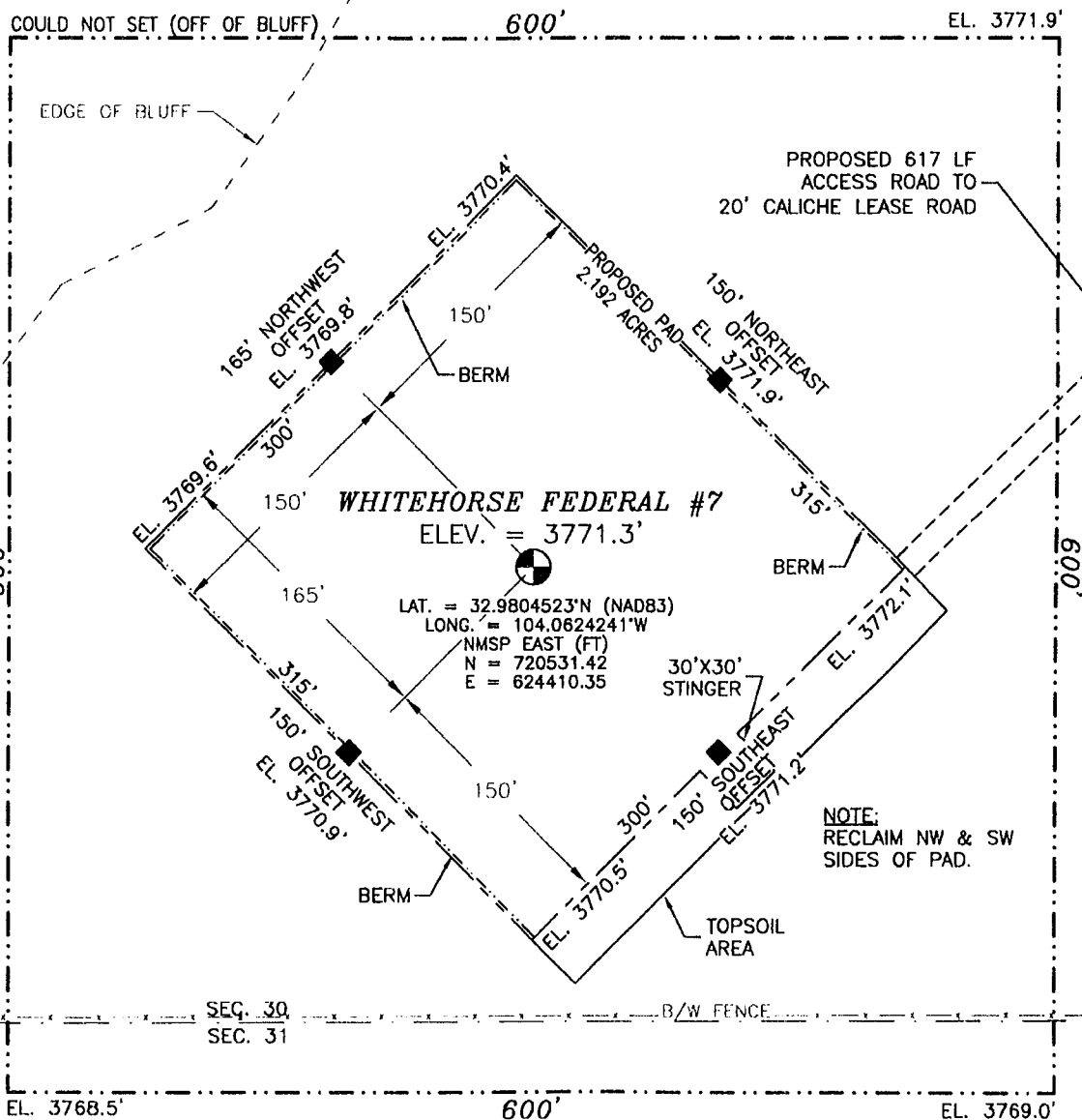
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>N89°36'13"E 2677.68 FT</p> <p>NW CORNER SEC. 30 LAT. = 32.9941131°N LONG. = 104.0766827°W NMSP EAST (FT) N = 725490.64 E = 620025.90</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.</p> <p>W/4 CORNER SEC. 30 LAT. = 32.9869717°N LONG. = 104.0765798°W NMSP EAST (FT) N = 722892.47 E = 620063.79</p>		<p>N89°36'13"E 2677.68 FT</p> <p>NE CORNER SEC. 30 LAT. = 32.9941778°N LONG. = 104.0592205°W NMSP EAST (FT) N = 725527.69 E = 625379.72</p> <p>WHITEHORSE FEDERAL #7 ELEV. = 3771.3' LAT. = 32.9804523°N (NAD83) LONG. = 104.0624241°W NMSP EAST (FT) N = 720531.42 E = 624419.35</p> <p>SURFACE LOCATION</p> <p>SW CORNER SEC. 30 LAT. = 32.9797196°N LONG. = 104.0766894°W NMSP EAST (FT) N = 720257.54 E = 620034.41</p> <p>S/4 CORNER SEC. 30 LAT. = 32.9737326°N LONG. = 104.0681511°W NMSP EAST (FT) N = 720267.08 E = 622685.51</p> <p>SE CORNER SEC. 30 LAT. = 32.9797412°N LONG. = 104.0584521°W NMSP EAST (FT) N = 720275.20 E = 625322.37</p>		<p><b>16 OPERATOR CERTIFICATION</b> 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 undivided 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.</p> <p><i>Jerry W. Sherrell</i> 2-21-2014 Signature Date</p> <p>Jerry W. Sherrell Printed Name</p> <p>jerrys@mecc.com E-mail Address</p>	
<p>2599.12 FT</p> <p>2677.68 FT</p> <p>2677.68 FT</p> <p>2677.68 FT</p>		<p><b>17 SURVEYOR CERTIFICATION</b> 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>FEBRUARY 12, 2014 Date of Survey</p> <p><i>Frank Jaramillo</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: FIDM054 JARAMILLO, PLS 12797 SURVEY NO. 281A</p>			

SECTION 30, TOWNSHIP 15 SOUTH, RANGE 29 EAST, N.M.P.M.  
CHAVES COUNTY, STATE OF NEW MEXICO

SITE MAP

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE



0 10 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF STATE HIGHWAY 249 AND CR 30 (JEMINA) GO NORTHWEST ON STATE HIGHWAY 249 FOR APPROX. 2.1 MILES. GO SOUTH ON CALICHE LEASE ROAD FOR APPROX. 4.4 MILES. GO SOUTHEAST APPROX. 0.5 OF A MILE. GO SOUTHWEST APPROX. 1.2 MILES. GO SOUTHEAST APPROX. 1.1 MILES. LOCATION IS APPROX. 617' SOUTHWEST.

MACK ENERGY CORPORATION  
**WHITEHORSE FEDERAL #7**  
LOCATED 259 FT. FROM THE SOUTH LINE  
AND 918 FT. FROM THE EAST LINE OF  
SECTION 30, TOWNSHIP 15 SOUTH,  
RANGE 29 EAST, N.M.P.M.  
CHAVES COUNTY, STATE OF NEW MEXICO

FEBRUARY 12, 2014

SURVEY NO. 2081A

MADRON SURVEYING, INC. 301 SOUTH CAVAL (575) 234-3341

CARLSBAD, NEW MEXICO



