

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

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.

David Catanach
 Print or Type Name

David Catanach
 Signature

Agent for Apache Corporation
 Title

1/23/14
 Date

drctanach@netscape.com
 E-Mail Address

NSL
- Apache Corp
873
- AAO Federal 15
30-015-Pending
- Red Lake; Glorietta
Yes, Northeast

2014 JAN 23 AM 10:27
 RECEIVED OGD

January 23, 2014

Hand Delivered

New Mexico Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, New Mexico 87505

Attention: Ms. Jami Bailey, CPG
Division Director

Re: Application for Unorthodox Well Location
AAO Federal No. 15
API No. (Not Yet Assigned)
1130' FNL & 2408' FEL (Unit B/Lot 2)
Section 1, T-18 South, R-27 East, NMPM,
Eddy County, New Mexico

Dear Ms. Bailey:

Pursuant to Division Rule 19.15.15.13, Apache Corporation ("Apache") respectfully requests administrative approval of an unorthodox oil well location for its proposed AAO Federal No. 15. This well will be drilled as a development oil well in the Northeast Red Lake Glorieta-Yeso Pool (96836) at an unorthodox oil well location 1130 feet from the North line and 2408 feet from the East line (Unit B/Lot 2) of Section 1, Township 18 South, Range 27 East, NMPM, Eddy County, New Mexico.

The proposed AAO Federal No. 15 will be dedicated to an existing standard 40-acre oil spacing and proration unit in the Northeast Red Lake Glorieta-Yeso Pool comprising the NW/4 NE/4 of Section 1. This unit is currently dedicated to Apache's existing AAO Federal No. 3 (API No. 30-015-32309) located at a standard well location 330 feet from the North line and 1690 feet from the East line.

The Northeast Red Lake Glorieta-Yeso Pool is currently governed by Division Rule 19.19.15.9 which requires standard 40-acre oil spacing and proration units with wells to be located no closer than 330 feet to the outer boundary of the spacing unit.

The attached vicinity map shows that the proposed unorthodox location is necessary in order to avoid existing pipelines within the drill tract.

The affected offset tracts are: 1) the NE/4 NW/4 of Section 1. This tract is an existing 40-acre spacing unit in the Northeast Red Lake-Glorieta Yeso Pool operated by Apache; 2) the SE/4 NW/4 of Section 1. This tract is an existing 40-acre spacing unit in the Northeast Red Lake-Glorieta Yeso Pool operated by Apache; and 3) the SW/4 NE/4

of Section 1. There are currently no wells producing from the Northeast Red Lake Glorieta-Yeso Pool on this tract, however, Apache is the lease owner. Please note that the working interest ownership between the three affected offset tracts and the NW/4 NE/4 (drill tract) of Section 1 is common. Consequently, notice of this application is not required to any party.

Attached is a Form C-102 showing the proposed well, spacing unit, other wells in the spacing unit and the affected offset acreage. Also attached is a vicinity map.

In summary, approval of the application will provide Apache Corporation the opportunity to recover additional oil and gas reserves from the Northeast Red Lake Glorieta-Yeso Pool underlying the NW/4 NE/4 of Section 1 that may otherwise not be recovered by the existing or proposed producing wells, thereby preventing waste, and will not violate correlative rights.

If you should have any questions, please call me at (505) 690-9453.

Sincerely,



David Catanach, Agent
Apache Corporation
303 Veterans Airpark Lane
Suite 3000
Midland, Texas 79705

Xc: OCD-Artesia

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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 July 16, 2010
Submit one copy to appropriate
District Office
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number N/A	Pool Code 96836	Pool Name Northeast Red Lake Glorieta-Yeso
Property Code 308703	Property Name AAO Federal	Well Number 15
OGRID No. 873	Operator Name Apache Corporation	Elevation 3627'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lot 2	1	18 South	27 East		1130	North	2408	East	Eddy

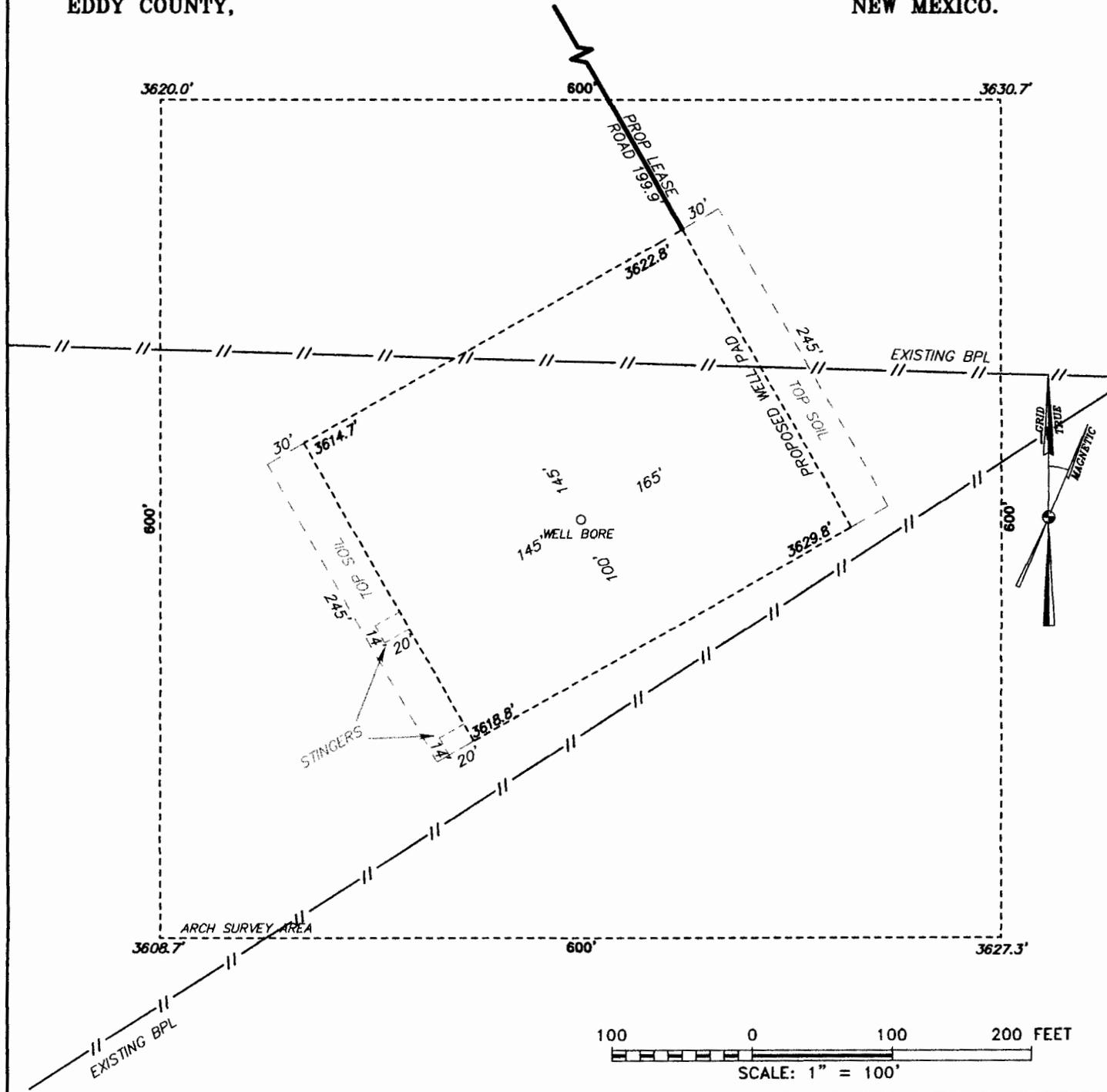
Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40.20	Joint or Infill	Consolidate 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>Affected Offset Tract Operator: Apache WI Ownership Common w/Drill Tract</p>	<p>AAO Federal # 3 (Existing) 1130'</p> <p>AAO Federal # 15 (Proposed Well) 2408'</p>	<p>Affected Offset Tract Operator: Apache WI Ownership Common w/Drill Tract</p>	<p>OPERATOR CERTIFICATION</p> <p><i>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 bottomhole 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.</i></p>
			<p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
<p>Affected Offset Tract Operator: Apache WI Ownership Common w/Drill Tract</p>	<p>Affected Offset Tract Operator: Apache WI Ownership Common w/Drill Tract</p>	<p>Affected Offset Tract Operator: Apache WI Ownership Common w/Drill Tract</p>	<p>SURVEYOR CERTIFICATION</p> <p><i>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.</i></p>
			<p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p> <p>Certificate Number _____</p>

SECTION 1, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO.



EXPLORING WHAT'S POSSIBLE

REF: AAO FEDERAL #15 / WELL PAD TOPO

THE AAO FEDERAL #15 LOCATED 1130' FROM
 THE NORTH LINE AND 2408' FROM THE EAST LINE OF
 SECTION 1, TOWNSHIP 18 SOUTH, RANGE 27 EAST,
 N.M.P.M., EDDY COUNTY, NEW MEXICO.



P.O. Box 1786 (575) 393-7316 - Office
 1120 N. West County Rd. (575) 392-2206 - Fax
 Hobbs, New Mexico 88241 basinsurveys.com