

DATE IN 4.19.12	SUSPENSE	ENGINEER DRB	LOGGED IN NSL	TYPE 4.19.12	APP NO. 1211053010
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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



Apache  
 6614  
 Washington 33 State # 46  
 30-015-40023

**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

0-33-175-28E

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

4/18/12  
 Date

drcatanach@netscape.com  
 E-Mail Address

April 18, 2012

**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  
Washington 33 State Well No. 46  
API No. (30-015-40023)  
1080' FSL & 1650' FEL (Unit O)  
Section 33, T-17 South, R-28 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 Washington 33 State No. 46. This well will be drilled as a development oil well in the Artesia Glorieta-Yeso Pool (96830).

The proposed Washington 33 State No. 46 will be dedicated to an existing standard 40-acre oil spacing and proration unit in the Artesia Glorieta-Yeso Pool comprising the SW/4 SE/4 of Section 33. This unit is currently dedicated to Apache's existing Washington 33 State Well No. 28 (API No. 30-015-22124) located at an unorthodox well location 313 feet from the South line and 2490 feet from the East line. This unit is also dedicated to Apache's proposed Washington 33 State Well No. 60 (API No. 30-015-40116) located at an unorthodox well location 855 feet from the South line and 2375 feet from the East line, and Washington 33 State Well No. 64 (API No. 30-015-40119) located at a standard well location 330 feet from the South line and 1650 feet from the East line.

The Artesia 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 well location is necessary in order to avoid an existing pipeline.

The affected offset acreage is the N/2 SE/4 of Section 33. There is currently no production from the Artesia Glorieta-Yeso Pool within these tracts, however, Apache has obtained permits to drill and will develop these tracts in the near future. Please note that the Glorieta-Yeso working interest ownership between the SW/4 SE/4 and the N/2 SE/4 of Section 33 is common throughout and is owned 100% by Apache. Consequently, notice of this application is not required to any party.

Attached is a Form C-102 showing the proposed well, spacing unit, other existing or proposed 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 Artesia Glorieta-Yeso Pool underlying the SW/4 SE/4 of Section 33 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

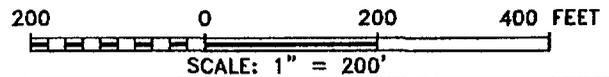
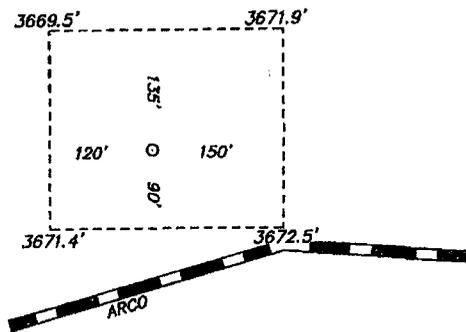


**SECTION 33, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO.**

**APACHE CORPORATION  
WASHINGTON 33 STATE #46  
ELEV. - 3872'**

Lat - N 32°47'13.03"  
Long - W 104°10'39.90"  
NMSPCE- N 650061.077  
          E 589149.748  
(NAD-83)

Lat - N 32°47'12.62"  
Long - W 104°10'38.08"  
NMSPCE- N 649998.110  
          E 547970.602  
(NAD-27)



**Directions to Location:**

FROM THE JUNCTION OF ARTESIA HWY AND HOLT, GO SOUTH ON HOLT FOR 0.7 MILES TO ARCO, GO WEST ON ARCO FOR 200' TO PROPOSED LOCATION.

**APACHE CORPORATION**

REF: WASHINGTON 33 STATE #46 / WELL PAD TOPO

THE WASHINGTON 33 STATE #46 LOCATED 1080'  
FROM THE SOUTH LINE AND 1650' FROM THE EAST LINE OF  
SECTION 33, TOWNSHIP 17 SOUTH, RANGE 28 EAST.

N.M.P.M., EDDY COUNTY, NEW MEXICO.

**BASIN SURVEYS** P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 26288      Drawn By: J. SMALL

Date: 03-01-2012      Disk: JMS 26288

Survey Date: 02-27-2012      Sheet 1 of 1 Sheets