TYPE NSC

APPNO. PAXX 13169 Scg

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



| | | ADMINISTRATIVE A | APPLICATION CHECKLIST |
|--------|----------------------------------|---|---|
| TH | HIS CHECKLIST IS M | | APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS ING AT THE DIVISION LEVEL IN SANTA FE |
| Applic | [DHC-Down [PC-Pa | B: Indard Location] [NSP-Non-Stan Inhole Commingling] [CTB-Lea Iol Commingling] [OLS - Off-Lo [WFX-Waterflood Expansion] [SWD-Salt Water Disposal] | ndard Proration Unit] [SD-Simultaneous Dedication] ase Commingling] [PLC-Pool/Lease Commingling] ease Storage] [OLM-Off-Lease Measurement] [PMX-Pressure Maintenance Expansion]] [IPI-Injection Pressure Increase] |
| | - | lified Enhanced Oil Recovery Co | , - |
| [1] | TYPE OF AF [A] | PLICATION - Check Those W Location - Spacing Unit - Simu NSL NSP SD | ultaneous Dedication 30-6/5 - 4//3 |
| | Check [B] | One Only for [B] or [C] Commingling - Storage - Meas DHC CTB PL | Apacle (orp. A state 77 LC PC OLS OLM |
| | [C] | | Increase - Enhanced Oil Recovery WD |
| | [D] | Other: Specify | · · · · · · · · · · · · · · · · · · · |
| [2] | NOTIFICAT [A] | | Those Which Apply, or □ Does Not Apply riding Royalty Interest Owners |
| | [B] | Offset Operators, Leaseho | olders or Surface Owner |
| | [C] | Application is One Which | Requires Published Legal Notice |
| | [D] | | nrrent Approval by BLM or SLO mmissioner of Public Lands, State Land Office |
| | [E] | For all of the above, Proof | f of Notification or Publication is Attached, and/or, |
| | [F] | ☐ Waivers are Attached | |
| [3] | | CURATE AND COMPLETE I | INFORMATION REQUIRED TO PROCESS THE TYPE |
| | al is <mark>accurate</mark> a | nd complete to the best of my kn | information submitted with this application for administrative nowledge. I also understand that no action will be taken on this ons are submitted to the Division. |
| | Note | Statement must be completed by an | individual with managerial and/or supervisory capacity. |
| | l <u>Catanach</u> r Type Name | Signature 6/18/13 | Agent for Apache Corporation Title |
| | | 6/18/13 Date | <u>dreatanach@netscape.com</u> E-Mail Address |

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

A State No. 77

API No. (30-015-41131)

1525' FSL & 2385' FWL (Unit K)

Section 26, 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 A State No. 77. This well will be drilled as a development oil well in the Artesia Glorieta-Yeso Pool (96830).

The proposed A State No. 77 will be dedicated to an existing spacing and proration unit in the Artesia Glorieta-Yeso Pool comprising the NE/4 SW/4 of Section 26. This unit is currently dedicated to Apache's: i) existing A State No. 42 (API No. 30-015-38578) located at an unorthodox well location 2310 feet from the South line and 2430 feet from the West line; ii) proposed A State No. 76 (API No. 30-015-41130) located at an unorthodox well location 1550 feet from the South line and 1575 feet from the West line; and iii) proposed A State No. 75 (API No. 30-015-41180) located at a standard well location 2310 feet from the South line and 1650 feet from the West 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 proposed unorthodox well location is necessary in order to avoid existing pipelines and electric lines within the drill tract.

The affected offset tracts are the NW/4 SE/4, SW/4 SE/4 and SE/4 SW/4 of Section 26, Township 17 South, Range 28 East, NMPM. The NW/4 SE/4 of Section 26 is currently being developed in the Artesia Glorieta-Yeso Pool by numerous wells

operated by Apache. Please note that the working interest ownership between this affected offset tract and the drill tract is common. The SE/4 SW/4 and the SW/4 SE/4 of Section 26 are also being developed in the Artesia Glorieta-Yeso Pool by numerous wells operated by Apache. Please note that the working interest ownership between these two affected offset tracts and the drill tract is not common. Consequently, Apache is providing notice of this application to all working interest owners within the SW/4 SE/4 and SE/4 SW/4 of Section 26 in accordance with Division rules. These parties are shown on the notice list attached to this application.

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

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 NE/4 SW/4 of Section 26 that may otherwise not be recovered by the existing or proposed 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

auid of

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

A State 76

(NYD)

2385

(Active)

A State 77

(Proposed Well)

1525

Affected Offset

Tract Operator:

Apache WI Ownership **Drill Tract**

WI Ownership Common w/Drill Tract

Affected Offset Tract Operator: Apache WI Ownership Not

Common w/Drill Tract

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

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.

Signature and Seal of Professional Surveyor:

Date of Survey

Certificate Number

| | | WE | ELL LO | CATION | AND A | CREA | GE DEDICA | TION PLAT | | | |
|---|-----------------------------------|--------------------|-----------------------|---------------|---------------|--------------------------------|---|---|----------------|-----------|--|
| API Number | | | Pool Code | | | Pool Name | | | | | |
| 30-015-41131 Property Code 308701 OGRID No. 873 | | 1 | | 96830 | Propert | w Nama | Artesia Glorieta-Yeso Pool Well Number | | | | |
| | | 1 | Property Name A State | | | | | | 77 | | |
| | | | Operator Name | | | | | | | Elevation | |
| | | Apache Corporation | | | | | | | 3665 | | |
| | | | | | | e Locat | | | | | |
| UL or lot no. | L or lot no. Section Township | | Range | Range Lot Idn | | Feet from the North/South li | | ne Feet from the | East/West line | County | |
| K 26 | | 17 South | 28 Ea | st | 1525 | | South | 2385 | West | Eddy | |
| | | | Bot | tom Hole | Location | n If Dif | ferent From | Surface | | | |
| UL or lot no. | Section | Township Range | | | Feet from the | | North/South line | | East/West line | County | |
| Dedicated Acres Joint or | | or Infill | Consolidate Code | | Order No | No. | | | | | |
| | | | | | | | - | OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and cot to the best of my knowledge and belief, and that this organization eit owns a working interest or unleased mineral interest in the land incline proposed bottomhole location or has a right to drill this well at it | | | |
| | | | | | | | 1 | location pursuant to a contract with an owner of such a mineral or wo interest, or to a voluntary pooling agreement or a compulsory pooling order heretofor entered by the Division. | | | |
| | | | | | | | | Signature | Ţ | Date | |
| | | | | | | | | Printed Name | | | |
| | | | | | | | | E-mail Address | | | |
| | | | | | | 1 | | | | | |

SECTION 26, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M. **EDDY COUNTY NEW MEXICO** 600' 3-W ELEC. LINE 4-W ELEC. LIÑE DH (ARCO) NORTHWEST TO PAD CORNER NORTHEAST PAD CORNER 3665.1 3666.2 LEASE ROAD 100 145' A STATE #77 ELEV. 3665.11 LAT.=32.802957° N LONG.=104.147188° W LAT.=32° 48' 11" N LONG.=104° 08' 50" W SOUTHWEST E SOUTHEAST PAD CORNER PAD CORNER 3664.6 3664.61 600 100 100 200 Feet DIRECTIONS TO LOCATION Scale: 1"=100 FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #209 APACHE CORPORATION (TURKEY TRACT) GO NORTH ALONG CO. RD. #209 APPROX. 0.2 MILES. TURN RIGHT AND GO EAST APPROX. Ö.1 MILES. THIS A STATE #77 WELL LOCATION IS SOUTH APPROX. 50 FEET SOUTH. LOCATED 1525 FEET FROM THE SOUTH LINE AND 2385 FEET FROM THE WEST LINE OF SECTION 26. PROVIDING SURVEYING SERVICES TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M., SINCE 1946 EDDY COUNTY, NEW MEXICO IOHN WEST SURVEYING COMPANY 412 N. DAL PASO Survey Date: 1/28/13 CAD Date: 2/7/13 Drown By: AF HOBBS, N.M. 88240 (575) 393-3117 www.jw: W.O. No.: 13110028 Rev: . Rel. W.O.: Sheet 1 of www.jwsc.biz C ABELF\2012\APACHE CORPORATION\Wells

<u>CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

TO: See Attached Notice List

Re: Apache Corporation

Unorthodox Oil Well Location

A State No. 77 (API No. 30-015-41131)

1525' FSL & 2385' FWL (Unit K)

Section 26, T-17 South, R-28 East, NMPM,

Artesia Glorieta-Yeso Pool Eddy County, New Mexico

Ladies and Gentlemen:

Enclosed please find a copy of the application filed by Apache Corporation ("Apache") for authorization to drill it's A State No. 77 at an unorthodox oil well location in the Artesia Glorieta-Yeso Pool 1525 feet from the South line and 2385 feet from the West line (Unit K) of Section 26, Township 17 South, Range 28 East, NMPM, Eddy County, New Mexico. The well will be dedicated to an existing 40-acre spacing and proration unit in the Artesia Glorieta-Yeso Pool comprising the NE/4 SW/4 of Section 26. This unit is currently dedicated to Apache's existing A State Well No. 42 and Apache's proposed A State Wells No. 75 and 76. The unorthodox location is necessary in order to avoid existing pipelines and electric lines.

As the owner of an interest that may be affected by the proposed unorthodox oil well location, you are being provided notice as per Division rules and regulations. Objections must be filed in writing at the Division's Santa Fe office within 20 days from the date this notice was sent to you. If no objection is received within twenty days after the filing of this application and proof of notice with the Division, the application may be approved.

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

Enclosure

Apache Corporation
Application for Unorthodox Well Location
A State No. 77
Section 26, T-17S, R-28E, NMPM,
Eddy County, New Mexico
Notice List

COG Operating, LLC Attn: Brandon Gaynor One Concho Center 600 W. Illinois Avenue Midland, Texas 79701

Khody Land & Minerals Co. Attn: Land Dept. 3817 NW Expressway Ave. Suite 950 Oklahoma City, OK 73112

Marathon Oil Company Attn: Land Dept. 200 North Loraine, Suite 1310 Midland, Texas 79702

Yates Petroleum Corporation 105 S. Fourth Street Artesia, New Mexico 88210





