5/04/2015

NST

e-mail Address

ABOVE THIS LINE FOR DIVISION USE ONLY

# NEW MEXICO OIL CONSERVATION DIVISION

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



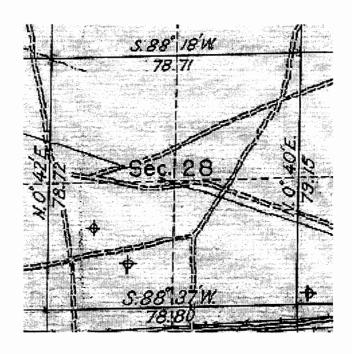
		ADMINISTRATIVE APP	LICATION CHECKLIS	
TH	HIS CHECKLIST IS M	MANDATORY FOR ALL ADMINISTRATIVE APPLICATION WHICH REQUIRE PROCESSING AT		ILES AND REGULATIONS
Applic	[DHC-Dow	is: indard Location] [NSP-Non-Standard inhole Commingling] [CTB-Lease Co iool Commingling] [OLS - Off-Lease S	Proration Unit] [SD-Simultaneous ommingling] [PLC-Pool/Lease C	commingling] urement]
	ſEOR-Qua	[SWD-Salt Water Disposal] [IF diffied Enhanced Oil Recovery Certific	PI-Injection Pressure Increase]	-
[1]	TYPE OF AI	PPLICATION - Check Those Which A Location - Spacing Unit - Simultane X NSL NSP SD SD COne Only for [B] or [C] Commingling - Storage - Measurement	Apply for [A] ous Dedication Apache Co Wrangler S 30-015-425	rporation's -873 tate 2
	[C]	☐ DHC ☐ CTB ☐ PLC  Injection - Disposal - Pressure Increa ☐ WFX ☐ PMX ☐ SWD		-Antesia Gluma Yeso (b) 96830
[2]	[D] NOTIFICAT [A] [B]	Other: Specify  TION REQUIRED TO: - Check Those [X Working, Royalty or Overriding  X Offset Operators, Leaseholders	g Royalty Interest Owners	ECEIVED C
	[C] [ <b>D</b> ] [E]	Application is One Which Requix  Notification and/or Concurrent U.S. Bureau of Land Management - Commission  X For all of the above, Proof of N	Approval by BLM or SLO	32
[3]		☐ Waivers are Attached CURATE AND COMPLETE INFO	RMATION REQUIRED TO PR	OCESS THE TYPE
	CERTIFICA val is accurate a ation until the re	TION: I hereby certify that the information described information and notifications are	dge. I also understand that <b>no action</b> e submitted to the Division.	on will be taken on this
Briar	Note n Wood	: Statement must be completed by an individ	yal with managerial and/or supervisory of Consultant	apacity. 5-4-15
	r Type Name	Signature	Title	Date



REQUEST FOR ADMINISTRATIVE APPROVAL
APACHE CORPORATION'S
WRANGLER STATE 2
30-015-42580
990' FSL & 2310' FEL
SECTION 28, T. 17 S., R. 28 E., EDDY COUNTY, NM

I. This proposed oil well is on State surface and a State oil and gas lease in a smaller than standard section (below). The well is nonstandard (14' too far north and 40' too far west) for the Artesia; Glorieta-Yeso (O) Pool (96830) due to COG's Delhi State pipeline (see EXHIBIT A) on the southeast side of the pad. There are at least 2 different buried pipeline corridors and 3 different surface pipeline corridors in the quarter-quarter. Apache has 3 other approved Glorieta-Yeso wells in the same quarter-quarter.

A standard location must be  $\geq 330$ ' from the boundary of the quarter-quarter according to Order R-8539 et al. In this case, the well is 316' from the north side of unit letter O and 290' from the west side of unit letter O. (The south and east sides of Section 28 are shorter than normal. Length of the east side of Section 28 is 5,223.9'. Length of the south side of Section 28 is 5,200.8'.)



- II. Form C-102 showing the well and 40-acre dedication is attached as Exhibit B. The well is 14' too far north and 40' too far west.
- III. Lease boundaries are shown on EXHIBIT C. The well encroaches to the north, northwest, and west. Artesia; Glorieta-Yeso dedications exist in unit letter O of Section 28 and 6 bordering or cornering quarter-quarters. No Glorieta or Yeso wells are in units I or J of Section 28. See Exhibit D. This information is current and correct.
- IV. Archaeology is not an issue.
- V. Surface issues (COG's pipeline) 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 attest that I, on or before the date that the application was submitted to the division, sent notification to the affected persons (see EXHIBIT E) by certified mail, return receipt requested, advising them that if they have an objection it must be filed in writing within 20 days from the date the division receives the application. These affected persons have working or royalty interests in quarter-quarters that border the 40-acre spacing unit. Said notice was sent to:

NM State Land Office Van P. Welch Estate

Brian Wood, Consultant

Date



5-4-15

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

The foregoing instrument was acknowledged before me this 4th day of May, 2015 by Brian Wood. Witness my hand and official seal.

Notal Public

My Commission Expires: 2-12-2017

OFFICIAL SEAL

Business Address: 37 Verano Loop, Santa Fe NM 87508

cc: Flores



DISTRICT I
1825 N. Franch Dr., Hobbs, NM 88240
Phone (870) 343-461 Pax (876) 363-6720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (878) 746-1863 Pax (876) 748-9720 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone (565) 234-6178 Few (565) 324-6170

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone (506) 476-3460 Fam: (506) 474-3463

API Number 30-015-

Section

28

17 S

28 E

OGRID No.

873

UL or lot No.

0

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised August 1, 2011

☐ AMENDED REPORT

Submit one copy to appropriate District Office

# OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code 96830 Yeso Well Number Property Name 2 WRANGLER STATE Operator Name Elevation 3689 APACHE CORPORATION Surface Location Township Range Lot Idn Feet from the SOUTH/South line Feet from the East/WEST LINE County 990 2310 **EAST EDDY** 

SOUTH

Bottom Hole Location If Different From Surface Feet from the | SOUTH/South line UL or lot No. Section Range Lot Idn Feet from the East/WEST LINE County Township Dedicated Acres Joint or Infill Consolidation Code Order No. 40

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

AC		RC	Lal - N 32.812774	BC
Lot - N 32.812355* Long - W 104.189253* NMSPCE-E: 885892.3 (KAD83) Lot - N 32.812240* Long - W 104.188741* NMSPCE-E: 544423.2 (NAD27)	Lof — N 32.812564* Long — W 104.180602*  MMSPCE—E.: 588198.8  (MADB3) Lof — N 32.812449* Long — W 104.180290) MMSPCE—E.: 567019.7  (MAD27)		Leng - W 104.172351*  NMSPCE - E.: 590794.8  (NAD83)  Lot - M 32.612659*  Long - W 104.171839*  HMSPCE - E.: 549613.7  (MAD27)	OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and complete to the best of my knowledge and being, and that this organization either owns a working interest or mulifished mineral interest in the land including the proposed bottom hole leaction or has a right to will this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a vokuntary pooling agreement or a compulsory pooling order herstafore entered by the division.
				Michelle Cooper Bate  Michelle Cooper  Printed Name  Michelle Cooper Dapachecory  Email Address
Lot - N 32.805220° ong - W 104.189381° MSPCE - E.: 585072.7 (NAD83) Lal - N 32.805105° ong - W 104.188849° MSPCE - E.: 544393.6 (NAD27)		SURFACE LOCATION Lot - N 32.800991 Long - W 104.180030* MMSPCE-N.: 685167.2 E.: 586441.9 (NADB3) Lot - N 32.800882* Long - W 104.179531* MASSPCE- N.: 655106.2 E.: 547255.9 (MAD27)	Lat - N 32.805595* Long - W 104.172449* NMSPCE-E.: 590788.8 (NAD83) Lat - N 32.805480* Long - W 104.171937* NMSPCE-E.: 549389.7 (NAD27)	SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plat was plotted from field notes of actual reveys made by me or under my supervisen and that the same is true and correct to the hoot of my belief.  Data Sarveya MEX.  Signedure to the of C. Professional furveyor
Ad1 — N 32.798079' ng — W 104.189456' ASPCE—N: 654103.8 E.: 585547.2 (NA083) Loi — N 32.797965' nug — W 104.188944' MSPCE—N: 654040.8 E.: 544366.1 (NA027)	Lal — N 32.798250° Long — W 104.181020° MMSPCE — E.: 586139.5 (NAD83) Lof — N 32.798135° Long — W 104.180508 MMSPCE — E.: 544960.2 (NAD82)	S.L. 	LnI - N 32.798419' Lang - W 104.172550' 2310' NMSPCE - KI 504234.0' E.: 590741.8 (NAD83) Lat - N 32.798309' Long - W 104.172051' NMSPCE - E.: 54958.8 (NAD27)	Certification (1977)  O' 500' 1000' 1500' 2000' Norm: 30701



B050840140	MANAMA	NEWW	NAME	NENE BOTHYOUTZ	NVINVY BOZOTAGOZ	Cartographic Features
E065458092		80/14/18009 SENW	SWNE	SENE SENE	Syntyv Servy BOZOT10023	County Seats City, Town or Village SLO District Offices SLO District Boundary H Hwy Mileposts Interstate US F
				Y		Federal Minerals Ownership
B0457500-Wr	Wrangler State 2	E0-0135-0005	My B0-1111-0000	E0-7075-0001	NW/SW - 841.89.30616	All Minerals Coal Only Oil and Gas Only Oil, Gas and Coal Only State Trust Lands Surface Estate Subsurface Estate
Sese Marie	Sv(sv/jB0-4575-0010	5-0010 SESW SN	3VXX0-0647-0405	B0-4575-0010	80887460027 WS-18	Surface and Subsuface Estate State Leases  Oil and Gas Leases Commercial Leases Minera is Leases Minera is Leases Not Available for Oil and Gas Oil and Gas Leasing Influenced by Restriction
X00647,0405						Oil and Gas Related Feature  Oil and Gas Unit Boundary  Participating Areas in Units  Geologic Regions
NEVE NEVE	19945750011 82 NWWW	NEWN	470408 XO-0647-0408	100 170 / 100 17	WEST VESTIVATION OF THE STATE O	Vokanic Vents NMOCD Order R-111 Potash Enclave Outlin
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New Mexico State Oil, Gas and Minerals	State Land Office	es	W	e New Mexico State Land Office a or in connection with, the accum provided here, in State Land Of	The New Mexico Sane 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.	

US Hwy
Local Road

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Oil and Gas Leasing striction

Features

o Miscellane ous

A Salt Water Disposal ♦ DA or PA



www.nmstatelands.org

Bogo@slo.state.nm.us

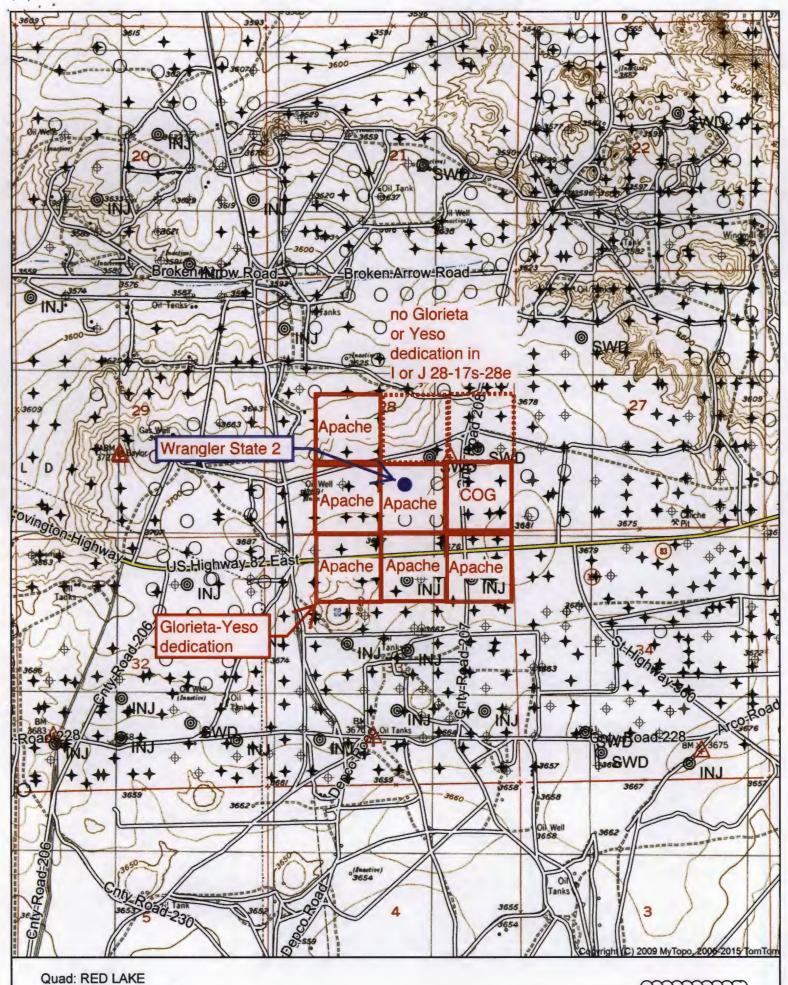
Land Office Geographic Information Center

0.32 Miles

0 0.04 0.08 0.16 0.24 0.32

Miles
Universal Transverse Mercator Projection, Zone 13
1983 North American Datum

Created On: 5/2/2015 11:45:38 AM



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

EXHIBIT D

# WEST,INC. PERMYTS

PROVIDENCE PERMISSION LAND USITES

May 4, 2015

c/o Margie Welch Weisner Laguna Woods CA 92653 5305 Avenue del Sol Van P. Welch Estate

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following nonstandard location (NSL) for a well. This letter is a notice only, No action is needed unless you have questions or objections. Apache Corporation is applying for NSL approval for its Wrangler State 2 oil well. Minimum state distance for such an oil well is 330' from a quarter-quarter line. The well is 14' further north and 40' further west than is standard (see attached application). Thus, it is a nonstandard location. The NSL is due to land uses (pipeline). Section 28 is smaller than a standard section.

Well Name: Wrangler State 2 ID: 5,300'

Proposed NSL Zone; Artesia; Glorieta-Yeso (0)

VSL Acreage Dedication: 40 acres (SWSE Section 28, T. 17 S., R. 28 E., Eddy County, NM)

on NMSLO lease X0-0647-0405

ocation: ≈11 air mile west of Loco Hills, NM at 990 FSL & 2310 FEL 28-17s-28e

Applicant Name: Apache Corporation (432) 818-1167

Applicant's Address: 303 Veterans Airpark Lane, Suite 300, Midland TX 79705

Division address is 1220 South St. Francis Dr. Santa Fe, NM 87505, Their phone number is Submittal Information: Application for a nonstandard location will be filed with the NM Oil Conservation Division (NMOCD). If you have an objection, then it must be filed in writing within 20 days from the date the NMOCD receives the application. The New Mexico Oil Conservation (505) 476-3440.

Please call me if you have any questions.

Sincerely,

Brian Wood

WEST PROVIDING PERMITS for LAND USERS PERMYI'S

May 4, 2015

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NM State Land Office Santa Fe NM 87504 P. O. Box 1148

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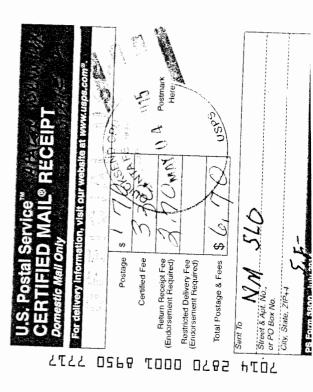
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Please call me if you have any questions.

Brian Wood



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For delivery information, viet our website at www.is

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City State, 21P+

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**EXHIBIT E**