

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]

NSL 7206

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD

Apache Corporation's 873
 Northeast Drinkard Unit 845
 30-025-42218

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

Pool
 - EUNICE; BLI-T-
 DR; NORTH
 2290W

- [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

2014 DEC -8 A 8:45
 RECEIVED OGD

[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.

Brian Wood		Consultant	12-8-14
Print or Type Name	Signature	Title	Date
		brian@permitswest.com	
		e-mail Address	

**REQUEST FOR ADMINISTRATIVE APPROVAL
APACHE CORPORATION'S
NORTHEAST DRINKARD UNIT 845
30-025-42218
1230' FNL & 360' FWL
SECTION 23, T. 17 S., R. 37 E., LEA COUNTY, NM**

I. This proposed oil well is on fee surface and a fee oil and gas lease within the unit. The well is nonstandard (240' too far south) for the Eunice; Bli-Dr-Tu, North Pool (22900) due to an overhead 3 phase power line junction, 4 surface pipelines, and an underground pipeline manifold (see EXHIBIT A). Apache requests a nonstandard location due to land uses.

A standard location must be $\geq 330'$ from the boundary of the quarter-quarter according to Order R-8539 et al. In this case, it is 90' from the south side of the NWNW (UL D).

II. Form C-102 showing the well and 40-acre and dedication is attached as Exhibit B. Exhibit C shows the unit boundary. The well is 240' too far south. However, it is 1300' from the closest unit boundary. The well encroaches toward the interior of the unit.

III. Unit boundaries are shown on EXHIBIT C. The well encroaches to the south. Eunice; Bli-Dr-Tu, North dedications exist in NWNW (UL D) and 6 bordering or cornering quarter-quarters.

The S2SW4 14-21s-37e does not have a Tubb dedication. The Blinbry in the S2SW4 Section 14 is in the Blinbry Oil and Gas (Oil) Pool (6660) and the Drinkard is in the Drinkard Pool (19190).

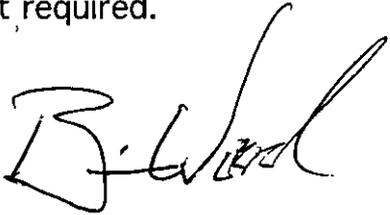
This information is current and correct.

IV. Archaeology is not an issue.

V. Surface issues (power lines, manifold, pipelines) 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 certify that there is common ownership and partner approval of the Blinebry, Drinkard, and Tubb working interest in the lease which comprises the proposed 40 acre spacing unit (NWNW Section 23) and the adjacent quarter-quarters (E2NE4 Section 22 and SWNW Section 23) of the sides and corner toward which it encroaches, all of which are in the unit, and that the information is current and correct. Therefore, notice to any affected party is not required.



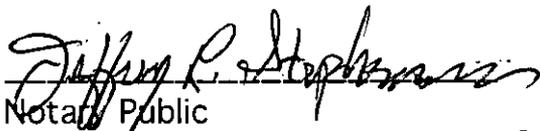
Brian Wood, Consultant

12-8-14

Date

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

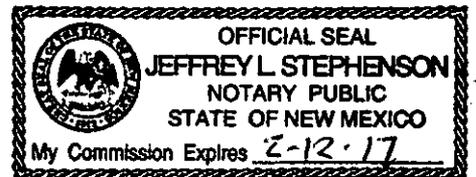
The foregoing instrument was acknowledged before me this 8th day of December, 2014 by Brian Wood. Witness my hand and official seal.



Notary Public

My Commission Expires: 2-12-2017

Business Address: 37 Verano Loop, Santa Fe NM 87508



cc: Cooper

3 phase power line
junction & anchors



vertical culvert for
pipeline manifold



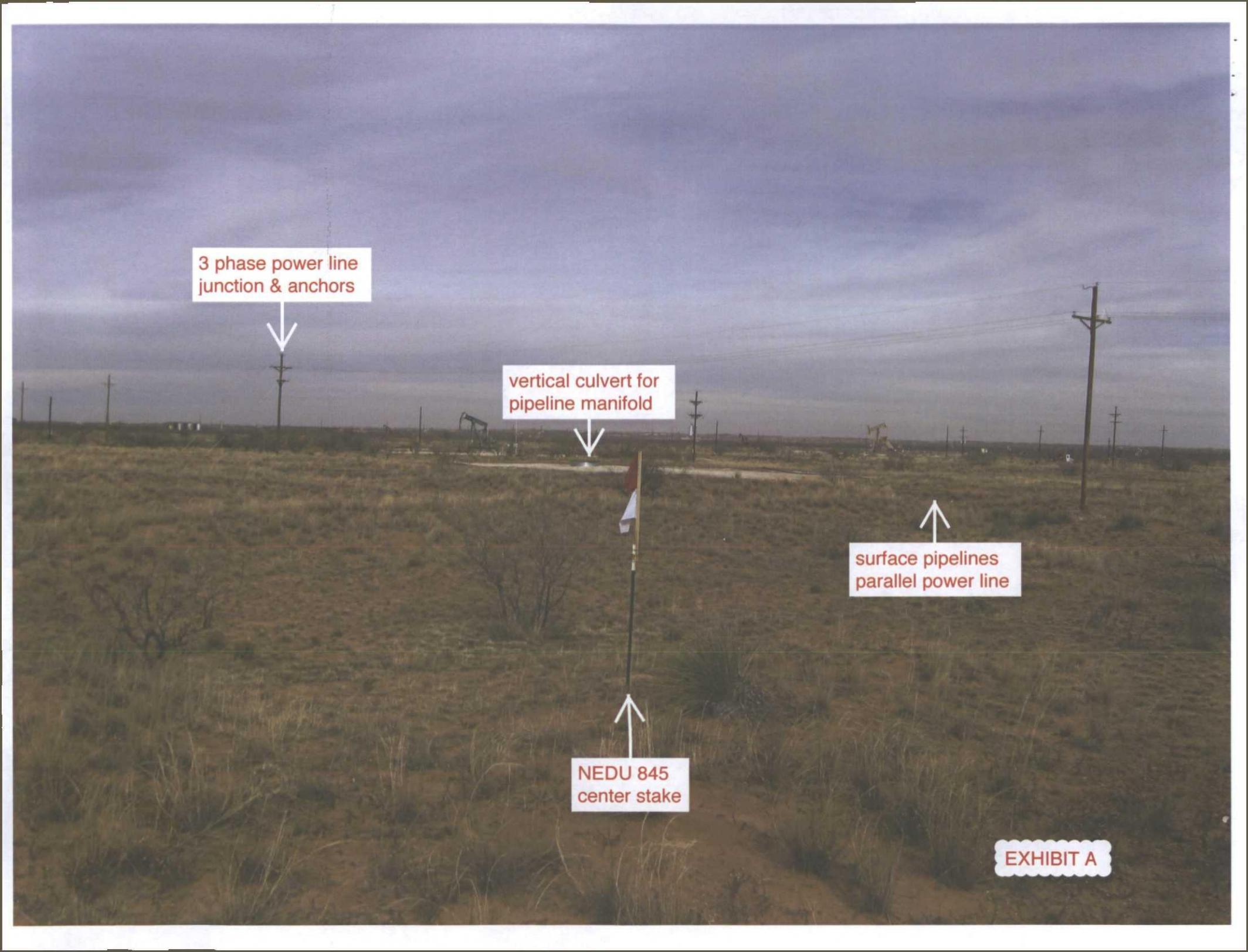
surface pipelines
parallel power line



NEDU 845
center stake



EXHIBIT A



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Grande Road, Artesia, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

1 API Number 30-025-	2 Pool Code 22900	3 Pool Name Eunice; BTD, North
4 Property Code 22503	5 Property Name NORTH EAST DRINKARD UNIT	
6 Well Number #845	7 OGRID No. 873	8 Operator Name APACHE CORPORATION
		9 Elevation 3399.98

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	23	21 S	37 E		1,230	NORTH	360	WEST	LEA

11 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
40									

No allowables will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

SECTION 23, TOWNSHIP 21 SOUTH, RANGE 37 EAST P.M.

	<p>FOUND 2" IRON PIPE, DESTROYED LAT: 32.471405 N LONG: -103.141891 W MAGNUSCE N: 837252.309 MAGNUSCE E: 897511.885 (N.A.D. 83) LAT: 32.471525 N LONG: -103.142154 W MAGNUSCE N: 833251.085 MAGNUSCE E: 898658.104 (N.A.D. 83)</p>	<p>FOUND 1-1/2" IRON PIPE, ALUMINUM CAPPED BEARS N 02°40'30" W, 1831.5013' LAT: 32.531978 N LONG: -103.124600 W MAGNUSCE N: 833720.963 MAGNUSCE E: 872574.543 (N.A.D. 83) LAT: 32.527018 N LONG: -103.125072 W MAGNUSCE N: 835300.400 MAGNUSCE E: 810757.983 (N.A.D. 83)</p>	<p>17 OPERATOR CERTIFICATION 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 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. Signature: <u>Michelle Cooper</u> Date: <u>10-31-14</u> Printed Name: <u>Michelle Cooper</u> E-mail Address: <u>michelle.cooper@apachecorp.com</u></p>
	<p>SURFACE LOCATION DO LAT: 32.468026 N DO LONG: -103.142514 W DMS LAT: 32°28'14.802" N DMS LONG: 103°08'25.051" W MAGNUSCE N: 838036.899 MAGNUSCE E: 847069.388 (N.A.D. 83) DO LAT: 32.468146 N DO LONG: -103.140984 W DMS LAT: 32°28'06.324" N DMS LONG: 103°08'27.542" W MAGNUSCE N: 837608.534 MAGNUSCE E: 806072.636 (N.A.D. 83)</p>	<p>FOUND 1.5" IRON PIPE, ALUMINUM CAPPED BEARS N 89°18'00" W, 1583.328' LAT: 32.458958 N LONG: -103.125998 W MAGNUSCE N: 831857.818 MAGNUSCE E: 850018.746 (N.A.D. 83) LAT: 32.458950 N LONG: -103.126358 W MAGNUSCE N: 831917.827 MAGNUSCE E: 892011.133 (N.A.D. 83)</p>	<p>18 SURVEYOR CERTIFICATION 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. 10-02-2014 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number: <u>20559</u></p>

EXHIBIT B



Cartographic Features

- County Boundaries
- County Seats
- City, Town or Village
- SLO District Offices
- SLO District Boundary
- Hwy Mileposts
- Interstate
- NM Hwy
- Continental Divide
- US Hwy
- Local Road

Federal Minerals Ownership

- All Minerals
- Coal Only
- Oil and Gas Only
- Oil, Gas and Coal Only
- Other Minerals

State Trust Lands

- Surface Estate
- Subsurface Estate
- Surface and Subsurface Estate

State Leases

- Oil and Gas Leases
- Agricultural Leases
- Commercial Leases
- Minerals Leases
- Not Available for Oil and Gas Leasing
- Oil and Gas Leasing Influenced by Restriction

Oil and Gas Related Features

- Oil and Gas Unit Boundary
- Participating Areas in Units
- Geologic Regions
- Volcanic Vents
- NMOC Order R-111-P
- Potash Enclave Outline

NMOC Oil and Gas Wells

- CO₂
- Injection
- Oil
- Water
- Gas
- Miscellaneous
- Salt Water Disposal
- DA or PA

**New Mexico State Land Office
Oil, Gas and Minerals**

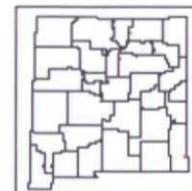
0 0.05 0.1 0.2 0.3 0.4 Miles
 Universal Transverse Mercator Projection, Zone 13
 1983 North American Datum

The New Mexico State 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.

Land Office Geographic Information Center
 logic@slo.state.nm.us

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EXHIBIT C



www.nmstatelands.org