Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
9/25/2018	MAM	CTB	pMAM1826838053

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Geological & 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

Applicant: Apache Corporation **OGRID Number:** 873
Well Name: AB STATE AND AA STATE **API:** VARIOUS
Pool: ARTESIA; GLORIETA-YESO (O) **Pool Code:** 96830

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

CTB-872

1) **TYPE OF APPLICATION:** Check those which apply for [A]
   A. Location – Spacing Unit – Simultaneous Dedication
   ☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

   B. Check one only for [I] or [II]
   [I] Commingling – Storage – Measurement
   ☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
   [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
   ☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

FOR OCD ONLY
☐ Notice Complete
☐ Application Content Complete

2) **NOTIFICATION REQUIRED TO:** Check those which apply.
   A. ☐ Offset operators or lease holders
   B. ☒ Royalty, overriding royalty owners, revenue owners
   C. ☐ Application requires published notice
   D. ☒ Notification and/or concurrent approval by SLO
   E. ☐ Notification and/or concurrent approval by BLM
   F. ☐ Surface owner
   G. ☐ For all of the above, proof of notification or publication is attached, and/or,
   H. ☐ No notice required

3) **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.

9-20-18
Date

Alicia Fulton
Print or Type Name

432-818-1088
Phone Number

Alicia Fulton
Signature

alicia.fulton@apachecorp.com
e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Form C-107-B
Revised August 1, 2011

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Apache Corporation
OPERATOR ADDRESS: 303 Veterans Airpark Lane Midland , TX 79705
APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☒ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Artesia Glorieta Yeso 96830					

(2) Are any wells producing at top allowables? ☐ Yes ☒ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.
(4) Measurement type: ☒ Metering ☒ Other (Specify) deduct meter
(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

(1) Pool Name and Code.
(2) Is all production from same source of supply? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No
(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: _____ TITLE: Regulatory Tech DATE: _____

TYPE OR PRINT NAME Alicia Fulton TELEPHONE NO.: 432-818-1088

E-MAIL ADDRESS: alicia.fulton@apachecorp.com

Exhibit A

September 19, 2018

New Mexico Oil Conservation Division
Attn: Mike McMillan
1220 South Francis Dr.
Santa Fe, NM 87505

Re: Application for Surface Commingling
AA State #1 and AB State #1-16
SW4 and SE4NW4 of Section 32, Township 17 South, Range 28 East
Eddy County, New Mexico

Ladies and Gentlemen:

Apache (also known as ZPZ DELAWARE I LLC), as operator of the AA State well #1 and the AB State wells #1-16, hereby requests for surface commingling under State of New Mexico leases 30872 and 39734 as it pertains to the following described lands:

Township 17 South, Range 28 East
Section 32: SW4 and SE4NW4
Eddy County, New Mexico

The royalty ownership to the State of New Mexico is identical across the two leases; however, the working interest and overriding royalty interests differ. A spreadsheet showing the ownership between the two leases is attached as Exhibit A to this letter.

Notice has been provided to all interest owners of the application for surface commingling.

For future additions of wells, leases, and pools to the commingling operation, notice shall only be given to those interest owners in the wells, leases, or pools to be added, in accordance with Division Rule 19.15.12.10 C (4)(g)NMAC.

If you have any questions, please contact me via email at jan.baker@apachecorp.com or telephone at 432-818-1654.

Sincerely,

Jan Baker
Landman
Apache Corporation

Exhibit A

WELLS FOR SURFACE COMMINGLING

Lease Name	Lease #	Well#	API #	Pool Name	Pool Code	location	Dedicated Acreage
AB State 647	39734	1	30-015-39927	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	2	30-015-41500	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	3	30-015-41501	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	4	30-015-41505	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	5	30-015-41502	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	6	30-015-41503	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	7	30-015-41491	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	8	30-015-41492	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	9	30-015-41493	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	10	30-015-41494	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	11	30-015-41495	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	12	30-015-41496	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	13	30-015-41497	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	14	30-015-41498	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	15	30-015-41504	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AB State 647	39734	16	30-015-41511	Artesia;Glorieta-Yeso (O)	96830	SW4 Sec 32, T17S-R28E	40
AA State	308702	1	30-015-01657	Artesia;Glorieta-Yeso (O)	96830	SE4NW4 Sec 32, T17S-R28E	40

Exhibit A

AB State 647 & AA State Surface Commingle

Notification

Interest Type	Company Name	Address	Certified Number	Mailed out
Royalty	State of New Mexico	P O Box 1148, Santa Fe, NM 87504-1148	7014 0510 0000 1559 2006	9/21/2018
Working Interest	Apache Corporation/ZPZ ZPZ DELAWARE I LLC (OPERATOR)	303 Veterans Airpark Ln., Ste. 1000 Midland, TX 79705	operator	
	COG Operating LLC	600 W Illinois AVE, Midland,TX 79701	7014 0510 0000 1559 2013	9/21/2018
	WPX Energy Permian LLC	PO Box 3102,MD37 Tulsa, OK 74172	7014 0510 0000 1559 21121	9/21/2018
	EOG Y Resources	104 S. 4th Street, Artesia, NM 88210	7014 0510 0000 1559 2129	9/21/2018
	Chase Oil Corp	PO Box 1767, Artesia, NM 88211	7014 0510 0000 1559 2136	9/21/2018
Overriding Royalty Owners	Yates Brothers Partnership	P O Box 1394, Artesia, NM 88211-1394	7014 0510 0000 1559 2143	9/21/2018
	Nestegg Energy Company	2308 Sierra Vista Road, Artesia, NM 88210-9409	7014 0510 0000 1559 2150	9/21/2018
	Marathon Oil Company	5555 San Felipe, Houston, TX 77056-2701	7014 0510 0000 1559 2167	9/21/2018

Exhibit A

LEASE 39734 AB STATE 647 wells 1-16

Lease Name	Lease #	Well #s	Pool Name	Pool Code
AB State 647	39734	1-16	Artesia;Glorieta-Yeso (O)	96830

Expense Detail

Part Type	Owner Number	Owner	Part INT	Operated	Bill Code
WI	0000001001	APACHE CORPORATION	.00000000	Y	INH
WI	0002941101	EOG Y RESOURCES INC	.18055556		INV
WI	0014796201	CHASE OIL CORPORATION	.15972222		INV
WI	0007508602	COG OPERATING LLC	.20000000		INV
WI	0000005001	ZPZ DELAWARE I LLC	.30000000		INH
WI	0005320904	WPX ENERGY PERMIAN LLC	.15972222		INV

Revenue Detail

Number	Suffix	File Name	MNRL Code	MNRL Desc	Excpt Code	Owner	NRI	Owner #	Operated	Part Type
01992701	00001	AB STATE 647	C02	GAS/NGLS	01	COG OPERATING LLC	.17400000	0007508602		WI
01992701	00001	AB STATE 647	C02	GAS/NGLS	01	EOG Y RESOURCES INC	.13541667	0002941101		WI
01992701	00001	AB STATE 647	C02	GAS/NGLS	01	WPX ENERGY PERMIAN LLC	.13975694	0005320904		WI
01992701	00001	AB STATE 647	C02	GAS/NGLS	01	ZPZ DELAWARE I LLC	.26100000	0000005001	Y	WI
01992701	00001	AB STATE 647	C02	GAS/NGLS	02	CHASE OIL CORPORATION	.11979166	0014796201		WI
01992701	00002	AB STATE 647	C04	OIL/CONDENSATE	01	COG OPERATING LLC	.17400000	0007508602		WI
01992701	00002	AB STATE 647	C04	OIL/CONDENSATE	01	EOG Y RESOURCES INC	.13541667	0002941101		WI
01992701	00002	AB STATE 647	C04	OIL/CONDENSATE	01	WPX ENERGY PERMIAN LLC	.13975694	0005320904		WI
01992701	00002	AB STATE 647	C04	OIL/CONDENSATE	02	CHASE OIL CORPORATION	.11979166	0014796201		WI
01992701	00002	AB STATE 647	C04	OIL/CONDENSATE	01	ZPZ DELAWARE I LLC	.26100000	0000005001	Y	WI
01992701	00001	AB STATE 647	C02	GAS/NGLS	01	STATE OF NEW MEXICO	.12500000	0001098301		RI
01992701	00002	AB STATE 647	C04	OIL/CONDENSATE	01	STATE OF NEW MEXICO	.12500000	0001098301		RI
01992701	00001	AB STATE 647	C02	GAS/NGLS	01	NESTEGG ENERGY CORPORATION	.00250000	0002744601		OR
01992701	00001	AB STATE 647	C02	GAS/NGLS	01	YATES BROTHERS PARTNERSHIP	.02256945	0004075101		OR
01992701	00001	AB STATE 647	C02	GAS/NGLS	01	MARATHON OIL COMPANY	.01996528	0005306501		OR
01992701	00002	AB STATE 647	C04	OIL/CONDENSATE	01	MARATHON OIL COMPANY	.01996528	0005306501		OR
01992701	00002	AB STATE 647	C04	OIL/CONDENSATE	01	NESTEGG ENERGY CORPORATION	.00250000	0002744601		OR
01992701	00002	AB STATE 647	C04	OIL/CONDENSATE	01	YATES BROTHERS PARTNERSHIP	.02256945	0004075101		OR

APACHE (also known as ZPZ DELAWARE I LLC) PARTNERS IN AB STATE 647 LEASE 39734:

LEASE 308702 AA STATE well #1

Lease Name	Lease #	Well#	API #	Pool Name	Pool Code
AA State	308702	1	30-015-01657	Artesia;Glorieta-Yeso (O)	96830

Expense Detail

Part Type	Owner Number	Owner	Part INT	Operated	Bill Code
WI	0000001001	APACHE CORPORATION	.00000000	Y	INH
WI	0007508602	COG OPERATING LLC	.40000000		INV
WI	0000005001	ZPZ DELAWARE I LLC	.60000000		INH

Revenue Detail

Number	Suffix	File Name	MNRL Code	MNRL Desc	Excpt Code	Owner	NRI	Owner #	Operated	Part Type	File Status	County	State
33104201	00003	AA STATE	C04	OIL/CONDENSATE	01	ZPZ DELAWARE I LLC	.52200000	0000005001	Y	WI	A	EDDY	NM
33104201	00003	AA STATE	C04	OIL/CONDENSATE	01	COG OPERATING LLC	.34800000	0007508602		WI	A	EDDY	NM
33104201	00004	AA STATE	C02	GAS/NGLS	01	ZPZ DELAWARE I LLC	.52200000	0000005001	Y	WI	A	EDDY	NM
33104201	00004	AA STATE	C02	GAS/NGLS	01	COG OPERATING LLC	.34800000	0007508602		WI	A	EDDY	NM
33104201	00004	AA STATE	C02	GAS/NGLS	01	NESTEGG ENERGY CORPORATION	.00500000	0002744601		OR	A	EDDY	NM
33104201	00003	AA STATE	C04	OIL/CONDENSATE	01	NESTEGG ENERGY CORPORATION	.00500000	0002744601		OR	A	EDDY	NM
33104201	00003	AA STATE	C04	OIL/CONDENSATE	01	STATE OF NEW MEXICO	.12500000	0001098301		RI	A	EDDY	NM
33104201	00004	AA STATE	C02	GAS/NGLS	01	STATE OF NEW MEXICO	.12500000	0001098301		RI	A	EDDY	NM

APACHE (also known as ZPZ DELAWARE I LLC) PARTNERS IN AA STATE LEASE 308702:

9/19/2018

Heather Riley
New Mexico Oil Conservation Division
1220 South St. Frances Drive
Santa Fe, NM 87505

RE: Request to Administratively Amend Surface Commingling Authority
AB 647 State Battery
Eddy County, New Mexico

Director Riley:

Apache respectfully requests administrative approval to surface commingle the AB 647 State and the AA State leases at the AB 647 State Battery.

Proposal:

Apache proposes to allocate production between the following wells based on frequent and periodic well tests:

- AA State 1 API: 30-015-01657

- AB 647 State 1 API: 30-015-39927
- AB 647 State 2 API: 30-015-41500
- AB 647 State 3 API: 30-015-41501
- AB 647 State 4 API: 30-015-41505
- AB 647 State 5 API: 30-015-41502
- AB 647 State 6 API: 30-015-41503
- AB 647 State 7 API: 30-015-41491
- AB 647 State 8 API: 30-015-41492
- AB 647 State 9 API: 30-015-41493
- AB 647 State 10 API: 30-015-41494
- AB 647 State 11 API: 30-015-41495
- AB 647 State 12 API: 30-015-41496
- AB 647 State 13 API: 30-015-41497
- AB 647 State 14 API: 30-015-41498
- AB 647 State 15 API: 30-015-41504
- AB 647 State 16 API: 30-015-41511

This commingling request is the most effective, economic means of producing the reserves and will not result in reduced royalty or improper measurement of production. The proposed commingling will reduce operating expenses by combining the AA State 1 and the AB 647 State wells.

Measurement:

The AB 647 State central tank battery is located in Sec 32, T17S, R28E. The existing AB 647 State production will flow through two dedicated vessels. A three phase metering separator (to test cumulative production) or a three phase metering tester (to test wells individually) will be utilized to test each well's production separately to fairly allocate oil and gas production on a pro-rata share. Wells will be rotated through the metering tester a regular basis The aforementioned separator and tester will be equipped with a turbine meter for oil measurement, turbine meter for water measurement, and a differential pressure/orifice plate meter for gas measurement. VRU gas volumes will be measured with a differential pressure/orifice plate meter and volumes will be allocated back to each well utilizing a percentage of each wells monthly oil production.

The AA State 1 production will flow through dedicated three phase test separator. The separator will be equipped with a turbine meter for oil measurement, turbine meter for water measurement, and a differential pressure/orifice plate meter for gas measurement. VRU gas volumes will be measured with a differential pressure/orifice plate meter and volumes will be allocated back to each well utilizing a percentage of each wells monthly oil production.

Please find the proposed Facility layout attached.

Notification:

Please advise if this request is acceptable. If additional information is required please contact Alicia Fulton, Regulatory Analyst, at (432) 818-1088 or alicia.fulton@apachecorp.com or me at (432) 818-1845 or davidr.cummings@apachecorp.com.

Sincerely,

David Cummings
Production Engineer
Permian Region

Enclosure / Enclosures (1)

Apache Corporation

AB-State 647

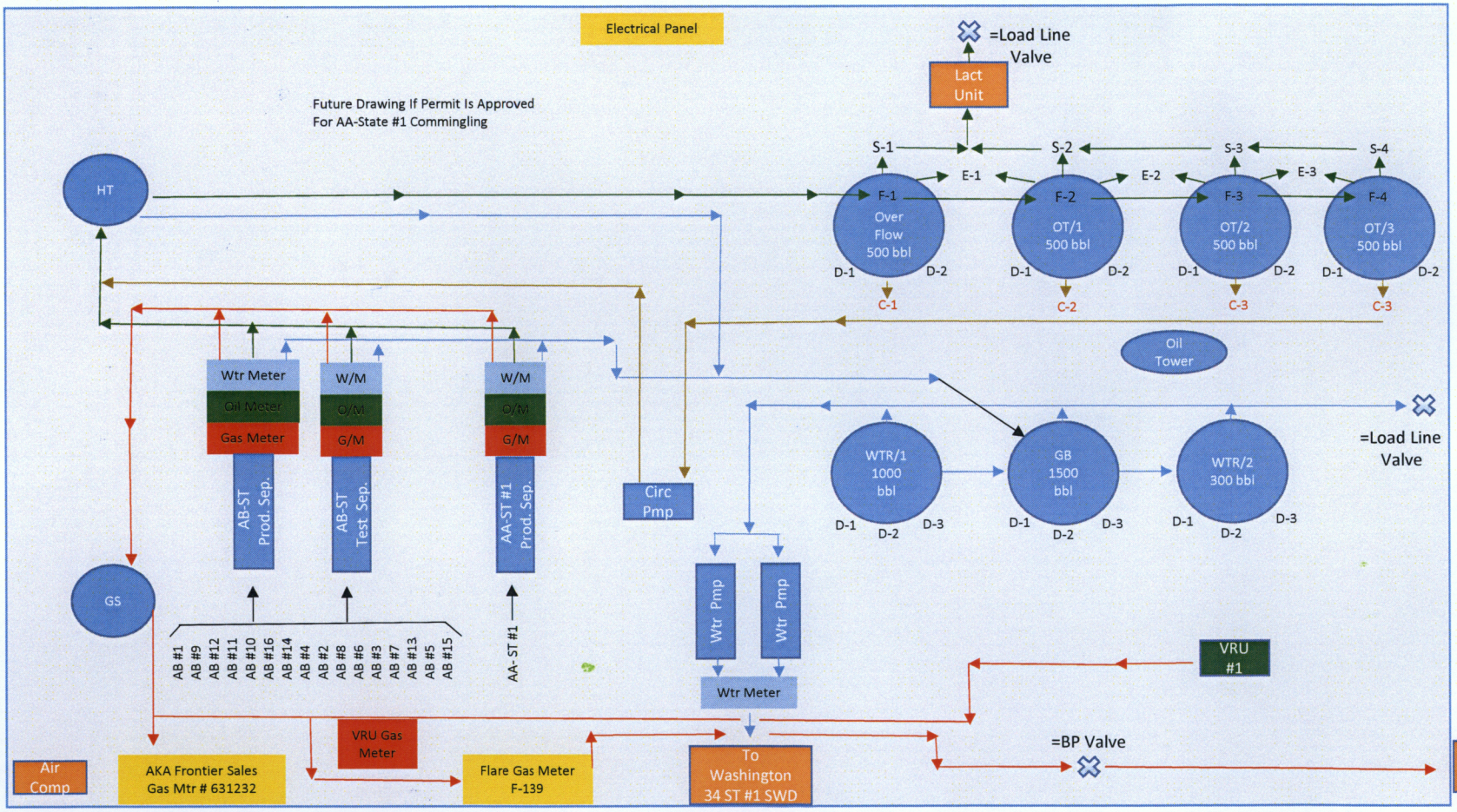
Battery

Sec. 32, T17S, R28E

Lat. 32.786636, Long. -104.200358

Green = Oil Lines
Red = Gas Lines
Blue = Water Lines
Brown = Emulsion Lines

Apache Corp.
1945 Bluestem Rd.
Artesia, NM 88210
575-677-3642
Prod. Foreman
Javier Berdoza
Updated 8/13/18



= Valve

Oil Tank Sealing Requirements
For Truck Lact

A. Production & Sales Phase (OT/1)
   a. valve F-2 open
   b. valve S-2 open To Lact Unit
   c. valve E-2 open
   d. valve C-2 open
   E. valve D-1, D-2, D-3
      i. Valves Sealed closed

A. Production & Sales Phase (OT/2)
   a. valve F-3 closed
   b. valve S-3 closed
   c. valve E-2 open
   d. valve C-3 closed
   E. valve D-1, D-2, D-3
      i. Valves Sealed closed

Apache Corporation

AB-State 647

Battery

Sec. 32, T17S, R28E
Lat. 32.786636, Long. -104.200358

Equipment Inventory:

Oil Tank Manufacturer: Long Industries, South Tank #1, Serial # 14628
Oil Tank Manufacturer: Long Industries, Middle Tank #2, Serial # 14627
Oil Tank Manufacturer: Long Industries, North Tank #3, Serial # 14630
Gun Barrel Tank Manufacturer: Petrosmith, Serial # 14635
Water Tank Manufacturer: Long Industries, South Tank #1, Serial #14620
Water Tank Manufacturer: Long Industries, North Tank #2, Serial # 14625
Water Tank Manufacturer: Long Industries, North Tank #3, Serial # 14623

Circ. Pump Manufacturer: Roper, Pump #1, Serial # G-890720
Water Pump Manufacturer: Griswold, Pump# 1, Serial # 0040202851
Water Pump Manufacturer: Griswold, Pump# 2, Serial # 0040202849

Electrical Gas Compressor Manufacturer: Richardson, VRU, Serial # 1490-V
Lact Unit Manufacturer: Smith, Skid Serial # 9852-2
Air Compressor: Ingersoll, Serial # CBV511575

Separator Manufacturer: Viking, 2-Phase GS, Serial # A-859
Separator Manufacturer: Viking, 3-Phase, Serial # 4940
Separator Manufacturer: Viking, Tester, Serial # 4890
Separator Manufacturer: Viking, AA-ST, Serial # 4889
Separator Manufacturer: FCI, Flare Scrubber, Serial # 12058-1
Separator Manufacturer: MFG, Oil Tower, Serial # S075

Heater Treater Manufacturer: Dragon, Serial # 4663, BTU/ hr 500,000

Flare Manufacturer: Apache, Serial # APA, Pilot BTU/Hr 10,000

AA STATE #1 AND AB STATE #1-16
EDDY COUNTY, NEW MEXICO

DATE: 9/20/2018

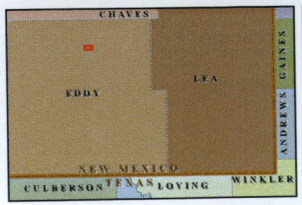
PREPARED BY: I. MARMOLEJO

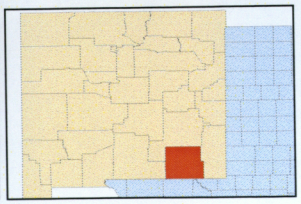
N W E S

WELL LOCATION

WELL BORESTICK

APACHE LEASES





Base Map Information

Coordinate System:
NAD 1927 StatePlane New Mexico East FIPS 3001
Projection: Transverse Mercator
Datum: North American 1927
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: -104.3333
Scale Factor: 0.9999
Latitude Of Origin: 31.0000
Units: Foot US

1 in = 667 ft

Map Data References:
Counties - Tobin Data
Well Layers - IHS
Pipeline Layers - IHS
Blocks - Tobin Data
Surveys - Tobin Data
Roads - ESRI Base Data
Rail Roads - ESRI Base Data

Apache

PERMIAN OFFICE
303 Veterans Airpark Ln #600
Midland, TX 79705
Phone:(432) 818-1000

CONFIDENTIAL FOR INTERNAL USE ONLY

Disclaimer: Data reflected in this map is provided for generalization purposes only and should be independently verified based on the intended use.

Monthly Totals By Completion

9/5/2018 5:00:26 PM

Report Period: March 1, 2018 to September 1, 2018

Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AA STATE #1		API: 30015016570000 Prop #: 33104201 Status: Producing Oil - Production - Rod pump																					
43629-1	LC: 308702	08/2018	13	0.00	150.00	0.00	150.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	197.92	197.92	365.00	365.00
	LC: 308702	07/2018	21	77.12	0.00	38.70	133.41	173.61	0.00	36.91	391.55	391.55	528.24	0.00	0.00	0.00	0.00	0.00	0.00	197.92	197.92	340.00	340.00
	LC: 308702	06/2018	30	214.19	77.12	37.35	234.16	371.23	0.00	0.00	455.82	455.82	614.96	0.00	0.00	0.00	0.00	0.00	0.00	197.92	197.92	400.00	400.00
	LC: 308702	05/2018	31	192.46	214.19	38.20	193.47	171.74	0.00	0.00	532.89	532.89	718.93	0.00	0.00	0.00	0.00	0.00	0.00	197.92	197.92	520.00	520.00
	LC: 308702	04/2018	30	117.24	192.46	37.70	262.70	187.48	0.00	0.00	505.14	505.14	681.50	0.00	0.00	0.00	0.00	0.00	0.00	197.92	197.92	580.00	580.00
	LC: 308702	03/2018	31	100.52	117.24	37.80	197.60	180.89	0.00	0.00	528.22	528.22	712.63	0.00	0.00	0.00	0.00	0.00	0.00	197.92	197.92	700.00	700.00

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Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #1		API: 30015399270000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55117-1	LC: 039734	08/2018	31	23.19	37.19	36.70	313.53	299.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.17	55.65	1,375.92	1,391.44
	LC: 039734	07/2018	31	30.66	23.19	36.80	364.43	371.90	0.00	0.00	2,746.99	2,746.99	3,657.28	0.00	0.00	0.00	0.00	0.00	0.00	100.27	71.17	1,581.28	1,610.38
	LC: 039734	06/2018	30	65.74	30.66	36.70	367.99	403.08	0.00	0.00	2,371.31	1,517.02	2,019.72	0.00	0.00	854.30	0.00	0.00	0.00	100.46	100.27	2,142.53	2,142.73
	LC: 039734	05/2018	31	60.95	65.74	37.00	474.37	469.59	0.00	0.00	2,380.27	1,967.38	2,619.33	0.00	0.00	412.88	0.00	0.00	0.00	101.07	100.46	2,488.52	2,489.12
	LC: 039734	04/2018	30	57.56	60.95	37.80	486.82	483.42	0.00	0.00	2,320.64	2,040.70	2,716.95	0.00	0.00	279.94	0.00	0.00	0.00	81.96	101.07	2,575.93	2,556.82
	LC: 039734	03/2018	26	84.78	57.56	38.00	396.76	423.98	0.00	0.00	1,792.15	1,730.43	2,303.85	0.00	0.00	61.73	0.00	0.00	0.00	96.15	81.96	1,913.75	1,927.95

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Completion SAP ID	Lease Co / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #10		API: 30015414940000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55350-1	LC: 039734	08/2018	31	17.69	27.49	36.70	231.68	221.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.06	41.58	1,028.11	1,045.59
	LC: 039734	07/2018	31	18.73	17.69	36.80	278.10	279.13	0.00	0.00	1,066.87	1,066.87	1,420.41	0.00	0.00	0.00	0.00	0.00	0.00	63.66	59.06	1,312.29	1,316.89
	LC: 039734	06/2018	30	39.88	18.73	36.70	224.79	245.94	0.00	0.00	790.44	505.67	673.24	0.00	0.00	284.76	0.00	0.00	0.00	64.25	63.66	1,360.33	1,360.92
	LC: 039734	05/2018	31	37.57	39.88	37.00	287.75	285.44	0.00	0.00	762.56	630.28	839.15	0.00	0.00	132.27	0.00	0.00	0.00	63.45	64.25	1,591.56	1,590.76
	LC: 039734	04/2018	30	44.86	37.57	37.80	300.04	307.34	0.00	0.00	640.45	563.19	749.82	0.00	0.00	77.26	0.00	0.00	0.00	60.88	63.45	1,617.22	1,614.65
	LC: 039734	03/2018	31	55.24	44.86	38.00	309.26	319.63	0.00	0.00	733.52	708.25	942.95	0.00	0.00	25.26	0.00	0.00	0.00	69.30	60.88	1,421.72	1,430.14

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Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #11	API: 30015414950000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																						
55220-1	LC: 039734	08/2018	31	13.36	25.12	36.70	211.74	199.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.67	29.33	725.28	728.62
	LC: 039734	07/2018	31	12.91	13.36	36.80	210.00	209.55	0.00	0.00	1,598.56	1,598.56	2,128.29	0.00	0.00	0.00	0.00	0.00	0.00	33.00	32.67	725.97	726.30
	LC: 039734	06/2018	30	25.65	12.91	36.70	154.94	167.69	0.00	0.00	1,591.39	1,018.07	1,355.44	0.00	0.00	573.32	0.00	0.00	0.00	36.23	33.00	705.14	708.38
	LC: 039734	05/2018	31	23.88	25.65	37.00	185.12	183.34	0.00	0.00	1,702.31	1,407.02	1,873.28	0.00	0.00	295.28	0.00	0.00	0.00	31.91	36.23	897.49	893.17
	LC: 039734	04/2018	30	26.64	23.88	37.80	190.71	193.47	0.00	0.00	1,719.44	1,512.02	2,013.08	0.00	0.00	207.42	0.00	0.00	0.00	28.57	31.91	813.32	809.98
	LC: 039734	03/2018	31	34.38	26.64	38.00	183.60	191.35	0.00	0.00	1,763.31	1,702.58	2,266.78	0.00	0.00	60.73	0.00	0.00	0.00	31.76	28.57	667.24	670.43

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Completion SAP ID	Lease Co / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #12		API: 30015414960000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55255-1	LC: 039734	08/2018	31	12.62	30.92	36.70	260.65	242.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.78	70.19	1,735.53	1,714.13
	LC: 039734	07/2018	31	12.91	12.62	36.80	198.41	198.70	0.00	0.00	718.89	718.89	957.11	0.00	0.00	0.00	0.00	0.00	0.00	47.60	48.78	1,083.86	1,082.68
	LC: 039734	06/2018	30	25.27	12.91	36.70	154.94	167.30	0.00	0.00	497.50	318.27	423.74	0.00	0.00	179.23	0.00	0.00	0.00	48.39	47.60	1,017.21	1,018.00
	LC: 039734	05/2018	31	23.69	25.27	37.00	182.35	180.77	0.00	0.00	575.88	475.99	633.72	0.00	0.00	99.89	0.00	0.00	0.00	48.86	48.39	1,198.77	1,199.23
	LC: 039734	04/2018	30	26.93	23.69	37.80	189.18	192.42	0.00	0.00	626.07	550.55	732.99	0.00	0.00	75.52	0.00	0.00	0.00	44.42	48.86	1,245.25	1,240.82
	LC: 039734	03/2018	31	35.02	26.93	38.00	185.61	193.70	0.00	0.00	621.79	600.38	799.33	0.00	0.00	21.42	0.00	0.00	0.00	40.69	44.42	1,037.26	1,033.53

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Completion SAP ID	Lease Co / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #13		API: 30015414970000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55311-1	LC: 039734	08/2018	31	6.62	9.00	36.70	75.85	73.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.91	50.53	1,249.34	1,263.73
	LC: 039734	07/2018	31	6.45	6.62	36.80	104.05	103.89	0.00	0.00	641.91	641.91	854.63	0.00	0.00	0.00	0.00	0.00	0.00	63.31	64.91	1,442.31	1,440.70
	LC: 039734	06/2018	30	12.27	6.45	36.70	77.47	83.29	0.00	0.00	632.35	404.54	538.59	0.00	0.00	227.81	0.00	0.00	0.00	58.99	63.31	1,352.76	1,348.45
	LC: 039734	05/2018	31	11.21	12.27	37.00	88.54	87.48	0.00	0.00	641.15	529.94	705.55	0.00	0.00	111.22	0.00	0.00	0.00	57.59	58.99	1,461.18	1,459.79
	LC: 039734	04/2018	30	11.26	11.21	37.80	89.51	89.57	0.00	0.00	582.06	511.85	681.46	0.00	0.00	70.21	0.00	0.00	0.00	60.66	57.59	1,467.81	1,470.88
	LC: 039734	03/2018	31	12.45	11.26	38.00	77.63	78.82	0.00	0.00	625.35	603.82	803.91	0.00	0.00	21.54	0.00	0.00	0.00	56.24	60.66	1,416.39	1,411.97

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Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #14		API: 30015414980000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55451-1	LC: 039734	08/2018	31	10.95	14.13	36.70	119.07	115.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.64	24.77	612.55	620.42
	LC: 039734	07/2018	31	8.76	10.95	36.80	172.16	169.97	0.00	0.00	567.42	567.42	755.45	0.00	0.00	0.00	0.00	0.00	0.00	32.04	32.64	725.30	724.70
	LC: 039734	06/2018	30	18.40	8.76	36.70	105.17	114.81	0.00	0.00	515.27	329.64	438.87	0.00	0.00	185.63	0.00	0.00	0.00	31.67	32.04	684.54	684.18
	LC: 039734	05/2018	31	17.77	18.40	37.00	132.81	132.17	0.00	0.00	566.36	468.12	623.25	0.00	0.00	98.24	0.00	0.00	0.00	35.34	31.67	784.39	788.06
	LC: 039734	04/2018	30	22.43	17.77	37.80	141.93	146.59	0.00	0.00	439.71	386.67	514.80	0.00	0.00	53.04	0.00	0.00	0.00	36.97	35.34	900.64	902.27
	LC: 039734	03/2018	31	25.27	22.43	38.00	154.63	157.46	0.00	0.00	463.88	447.91	596.33	0.00	0.00	15.98	0.00	0.00	0.00	37.76	36.97	863.38	864.16

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Completion SAP ID	Lease Co / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #15		API: 30015415040000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55275-1	LC: 039734	08/2018	31	14.80	27.49	36.70	231.69	219.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.12	47.57	1,176.19	1,190.74
	LC: 039734	07/2018	31	19.26	14.80	36.80	232.59	237.06	0.00	0.00	1,233.38	1,233.38	1,642.09	0.00	0.00	0.00	0.00	0.00	0.00	69.74	62.12	1,380.26	1,387.89
	LC: 039734	06/2018	30	39.88	19.26	36.70	231.24	251.86	0.00	0.00	790.44	505.67	673.24	0.00	0.00	284.76	0.00	0.00	0.00	66.71	69.74	1,490.33	1,487.30
	LC: 039734	05/2018	31	38.51	39.88	37.00	287.75	286.39	0.00	0.00	805.72	665.96	886.64	0.00	0.00	139.76	0.00	0.00	0.00	71.92	66.71	1,652.50	1,657.71
	LC: 039734	04/2018	30	43.48	38.51	37.80	307.57	312.55	0.00	0.00	813.01	714.93	951.85	0.00	0.00	98.07	0.00	0.00	0.00	72.27	71.92	1,833.03	1,833.39
	LC: 039734	03/2018	31	48.49	43.48	38.00	299.74	304.75	0.00	0.00	907.70	876.44	1,166.87	0.00	0.00	31.26	0.00	0.00	0.00	67.47	72.27	1,687.61	1,682.81

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Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #16		API: 30015415110000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55450-1	LC: 039734	08/2018	31	9.07	16.20	36.70	136.57	129.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.28	40.66	1,005.41	1,017.03
	LC: 039734	07/2018	31	8.07	9.07	36.80	142.62	141.61	0.00	0.00	547.91	547.91	729.48	0.00	0.00	0.00	0.00	0.00	0.00	52.57	52.28	1,161.72	1,162.00
	LC: 039734	06/2018	30	15.34	8.07	36.70	96.83	104.10	0.00	0.00	490.16	313.57	417.48	0.00	0.00	176.59	0.00	0.00	0.00	53.39	52.57	1,123.28	1,124.10
	LC: 039734	05/2018	31	14.01	15.34	37.00	110.68	109.35	0.00	0.00	459.21	379.55	505.33	0.00	0.00	79.65	0.00	0.00	0.00	53.90	53.39	1,322.48	1,323.00
	LC: 039734	04/2018	30	16.72	14.01	37.80	111.88	114.59	0.00	0.00	396.47	348.65	464.18	0.00	0.00	47.83	0.00	0.00	0.00	57.16	53.90	1,373.87	1,377.13
	LC: 039734	03/2018	31	21.51	16.72	38.00	115.24	120.03	0.00	0.00	404.15	390.23	519.54	0.00	0.00	13.92	0.00	0.00	0.00	61.16	57.16	1,334.85	1,338.85

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Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #2		API: 30015415000000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55143-1	LC: 039734	08/2018	31	14.07	36.60	36.70	308.48	285.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.87	106.83	2,641.41	2,607.46
	LC: 039734	07/2018	31	14.56	14.07	36.80	221.21	221.69	0.00	0.00	1,209.69	1,209.69	1,610.55	0.00	0.00	0.00	0.00	0.00	0.00	70.44	72.87	1,619.17	1,616.74
	LC: 039734	06/2018	30	30.67	14.56	36.70	174.71	190.83	0.00	0.00	1,424.86	911.54	1,213.60	0.00	0.00	513.32	0.00	0.00	0.00	68.00	70.44	1,505.22	1,502.78
	LC: 039734	05/2018	31	28.02	30.67	37.00	221.35	218.69	0.00	0.00	1,465.16	1,211.01	1,612.32	0.00	0.00	254.15	0.00	0.00	0.00	66.90	68.00	1,684.35	1,683.25
	LC: 039734	04/2018	30	31.13	28.02	37.80	223.78	226.89	0.00	0.00	1,471.69	1,294.16	1,723.01	0.00	0.00	177.53	0.00	0.00	0.00	64.14	66.90	1,705.08	1,702.32
	LC: 039734	03/2018	31	36.80	31.13	38.00	214.57	220.24	0.00	0.00	1,631.73	1,575.53	2,097.63	0.00	0.00	56.20	0.00	0.00	0.00	70.98	64.14	1,497.67	1,504.52

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Completion SAP ID	Lease Co / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #3		API: 30015415010000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55390-1	LC: 039734	08/2018	31	12.70	20.50	36.70	172.80	165.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.72	47.25	1,168.42	1,173.89
	LC: 039734	07/2018	31	11.37	12.70	36.80	199.66	198.33	0.00	0.00	1,136.13	1,136.13	1,512.62	0.00	0.00	0.00	0.00	0.00	0.00	39.60	52.72	1,171.44	1,158.31
	LC: 039734	06/2018	30	23.71	11.37	36.70	136.51	148.85	0.00	0.00	1,420.70	908.88	1,210.06	0.00	0.00	511.83	0.00	0.00	0.00	45.97	39.60	846.14	852.51
	LC: 039734	05/2018	31	22.67	23.71	37.00	171.11	170.07	0.00	0.00	1,415.79	1,170.21	1,557.99	0.00	0.00	245.58	0.00	0.00	0.00	49.01	45.97	1,138.70	1,141.75
	LC: 039734	04/2018	30	27.09	22.67	37.80	181.08	185.50	0.00	0.00	1,395.92	1,227.53	1,634.31	0.00	0.00	168.39	0.00	0.00	0.00	49.89	49.01	1,249.22	1,250.10
	LC: 039734	03/2018	31	28.57	27.09	38.00	186.74	188.22	0.00	0.00	1,450.94	1,400.97	1,865.22	0.00	0.00	49.97	0.00	0.00	0.00	48.30	49.89	1,165.03	1,163.44

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Report Period: March 1, 2018 to September 1, 2018

Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #4		API: 30015415050000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55283-1	LC: 039734	08/2018	31	14.47	30.71	36.70	258.91	242.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.30	66.00	1,632.01	1,642.31
	LC: 039734	07/2018	31	13.06	14.47	36.80	227.44	226.03	0.00	0.00	961.64	961.64	1,280.31	0.00	0.00	0.00	0.00	0.00	0.00	70.66	76.30	1,695.30	1,689.67
	LC: 039734	06/2018	30	27.61	13.06	36.70	156.74	171.29	0.00	0.00	1,103.50	705.95	939.88	0.00	0.00	397.55	0.00	0.00	0.00	67.96	70.66	1,509.97	1,507.27
	LC: 039734	05/2018	31	25.22	27.61	37.00	199.22	196.83	0.00	0.00	1,059.94	876.08	1,166.40	0.00	0.00	183.86	0.00	0.00	0.00	66.48	67.96	1,683.48	1,682.00
	LC: 039734	04/2018	30	31.57	25.22	37.80	201.40	207.75	0.00	0.00	1,032.08	907.58	1,208.34	0.00	0.00	124.50	0.00	0.00	0.00	76.94	66.48	1,694.51	1,704.96
	LC: 039734	03/2018	31	38.51	31.57	38.00	217.61	224.55	0.00	0.00	1,242.16	1,199.38	1,596.82	0.00	0.00	42.78	0.00	0.00	0.00	73.81	76.94	1,796.59	1,793.46

Monthly Totals By Completion

Report Period: March 1, 2018 to September 1, 2018

Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #5	API: 30015415020000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																						
55156-1	LC: 039734	08/2018	31	26.39	54.97	36.70	463.37	434.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	148.22	120.64	2,983.06	3,010.64
	LC: 039734	07/2018	31	30.30	26.39	36.80	414.75	418.66	0.00	0.00	1,863.62	1,863.62	2,481.18	0.00	0.00	0.00	0.00	0.00	0.00	154.88	148.22	3,293.39	3,300.05
	LC: 039734	06/2018	30	73.62	30.30	36.70	363.72	407.04	0.00	0.00	1,774.82	1,135.42	1,511.67	0.00	0.00	639.40	0.00	0.00	0.00	140.13	154.88	3,309.61	3,294.86
	LC: 039734	05/2018	31	68.12	73.62	37.00	531.25	525.75	0.00	0.00	1,837.09	1,518.43	2,021.60	0.00	0.00	318.66	0.00	0.00	0.00	143.17	140.13	3,471.27	3,474.30
	LC: 039734	04/2018	30	77.14	68.12	37.80	544.08	553.09	0.00	0.00	1,750.29	1,539.15	2,049.19	0.00	0.00	211.14	0.00	0.00	0.00	150.57	143.17	3,648.94	3,656.35
	LC: 039734	03/2018	31	86.78	77.14	38.00	531.70	541.34	0.00	0.00	1,741.33	1,681.35	2,238.52	0.00	0.00	59.97	0.00	0.00	0.00	135.31	150.57	3,516.06	3,500.80

Apache

Monthly Totals By Completion

9/5/2018 5:00:26 PM

Report Period: March 1, 2018 to September 1, 2018

Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #6		API: 30015415030000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55192-1	LC: 039734	08/2018	31	12.94	20.61	36.70	173.76	166.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.27	61.30	1,515.67	1,514.64
	LC: 039734	07/2018	31	13.17	12.94	36.80	203.42	203.64	0.00	0.00	1,397.61	1,397.61	1,860.75	0.00	0.00	0.00	0.00	0.00	0.00	70.50	60.27	1,339.06	1,349.30
	LC: 039734	06/2018	30	28.84	13.17	36.70	158.06	173.73	0.00	0.00	1,744.24	1,115.86	1,485.63	0.00	0.00	628.39	0.00	0.00	0.00	71.83	70.50	1,506.47	1,507.80
	LC: 039734	05/2018	31	27.06	28.84	37.00	208.09	206.31	0.00	0.00	1,738.28	1,436.76	1,912.87	0.00	0.00	301.52	0.00	0.00	0.00	73.12	71.83	1,779.20	1,780.49
	LC: 039734	04/2018	30	32.14	27.06	37.80	216.12	221.20	0.00	0.00	1,542.20	1,356.16	1,805.56	0.00	0.00	186.04	0.00	0.00	0.00	77.28	73.12	1,863.75	1,867.91
	LC: 039734	03/2018	31	40.15	32.14	38.00	221.54	229.55	0.00	0.00	1,496.46	1,444.92	1,923.73	0.00	0.00	51.54	0.00	0.00	0.00	78.90	77.28	1,804.60	1,806.22

Apache

Monthly Totals By Completion

9/5/2018 5:00:26 PM

Report Period: March 1, 2018 to September 1, 2018

Completion SAP ID	Lease Co / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #7	API: 30015414910000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																						
55391-1	LC: 039734	08/2018	31	11.45	19.54	36.70	164.69	156.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.05	37.87	936.35	948.53
	LC: 039734	07/2018	31	11.60	11.45	36.80	179.96	180.12	0.00	0.00	2,016.53	2,016.53	2,684.76	0.00	0.00	0.00	0.00	0.00	0.00	54.83	50.05	1,112.11	1,116.89
	LC: 039734	06/2018	30	24.54	11.60	36.70	139.29	152.23	0.00	0.00	1,909.67	1,221.69	1,626.53	0.00	0.00	687.98	0.00	0.00	0.00	53.02	54.83	1,171.70	1,169.89
	LC: 039734	05/2018	31	23.86	24.54	37.00	177.08	176.40	0.00	0.00	1,960.36	1,620.31	2,157.25	0.00	0.00	340.05	0.00	0.00	0.00	49.67	53.02	1,313.40	1,310.05
	LC: 039734	04/2018	30	28.84	23.86	37.80	190.53	195.52	0.00	0.00	1,908.58	1,678.35	2,234.52	0.00	0.00	230.23	0.00	0.00	0.00	50.57	49.67	1,265.84	1,266.75
	LC: 039734	03/2018	31	33.37	28.84	38.00	198.81	203.33	0.00	0.00	2,065.96	1,994.80	2,655.84	0.00	0.00	71.15	0.00	0.00	0.00	47.46	50.57	1,180.93	1,177.82

Apache

Monthly Totals By Completion

9/5/2018 5:00:26 PM

Report Period: March 1, 2018 to September 1, 2018

Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #8		API: 30015414920000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55494-1	LC: 039734	08/2018	31	5.22	25.97	36.70	218.93	198.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77.34	130.82	3,234.81	3,181.32
	LC: 039734	07/2018	15	9.30	5.22	36.80	82.11	86.19	0.00	0.00	665.76	665.76	886.37	0.00	0.00	0.00	0.00	0.00	0.00	34.30	77.34	1,718.36	1,675.33
	LC: 039734	06/2018	21	27.94	9.30	36.70	111.65	130.29	0.00	0.00	783.72	501.37	667.52	0.00	0.00	282.34	0.00	0.00	0.00	49.37	34.30	733.04	748.10
	LC: 039734	05/2018	31	26.29	27.94	37.00	201.63	199.98	0.00	0.00	1,189.95	983.54	1,309.46	0.00	0.00	206.41	0.00	0.00	0.00	40.70	49.37	1,222.94	1,214.27
	LC: 039734	04/2018	30	28.84	26.29	37.80	209.95	212.50	0.00	0.00	1,215.36	1,068.75	1,422.92	0.00	0.00	146.61	0.00	0.00	0.00	42.01	40.70	1,037.32	1,038.63
	LC: 039734	03/2018	31	35.59	28.84	38.00	198.81	205.56	0.00	0.00	1,287.51	1,243.16	1,655.12	0.00	0.00	44.34	0.00	0.00	0.00	43.88	42.01	980.93	982.79

Apache

Monthly Totals By Completion

9/5/2018 5:00:26 PM

Report Period: March 1, 2018 to September 1, 2018

Completion SAP ID	Lease Cd / Permit #	Prod Date	Prod Days	Oil Open	Oil Close	Oil Density	Oil Prod	Oil Sales	Skim Oil	Oil Loss	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink	Water Open	Water Close	Water Prod	Water Disp / Haul
AB STATE 647 #9		API: 30015414930000 Prop #: 01992701 Status: Producing Oil - Production - Rod pump																					
55215-1	LC: 039734	08/2018	31	7.97	20.24	36.70	170.57	158.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.18	58.60	1,448.93	1,418.52
	LC: 039734	07/2018	31	8.07	7.97	36.80	125.32	125.42	0.00	0.00	768.21	768.21	1,022.78	0.00	0.00	0.00	0.00	0.00	0.00	32.18	28.18	626.18	630.18
	LC: 039734	06/2018	30	15.44	8.07	36.70	96.83	104.20	0.00	0.00	798.83	511.04	680.39	0.00	0.00	287.79	0.00	0.00	0.00	33.22	32.18	687.73	688.76
	LC: 039734	05/2018	31	14.73	15.44	37.00	111.39	110.68	0.00	0.00	816.15	674.58	898.12	0.00	0.00	141.57	0.00	0.00	0.00	36.50	33.22	822.77	826.05
	LC: 039734	04/2018	30	16.81	14.73	37.80	117.60	119.69	0.00	0.00	632.25	555.98	740.22	0.00	0.00	76.27	0.00	0.00	0.00	35.29	36.50	930.27	929.06
	LC: 039734	03/2018	31	23.73	16.81	38.00	115.89	122.81	0.00	0.00	644.52	622.33	828.55	0.00	0.00	22.20	0.00	0.00	0.00	30.41	35.29	823.99	819.12
		Report Totals:					**21,671.56**	**21,809.20**	**0.00**	**36.91**	**96,928.80**	**83,972.80**	**111,842.37**	**0.00**	**0.00**	**12,955.98**	**0.00**	**0.00**	**0.00**	**7,125.00**	**7,125.00**	**143,350.99**	**143,351.08**

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 Brazos Road, Aztec, 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, New Mexico 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-39927	96830	ARTESIA; GLORIETA-YESO (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	001

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3680'

Surface Location

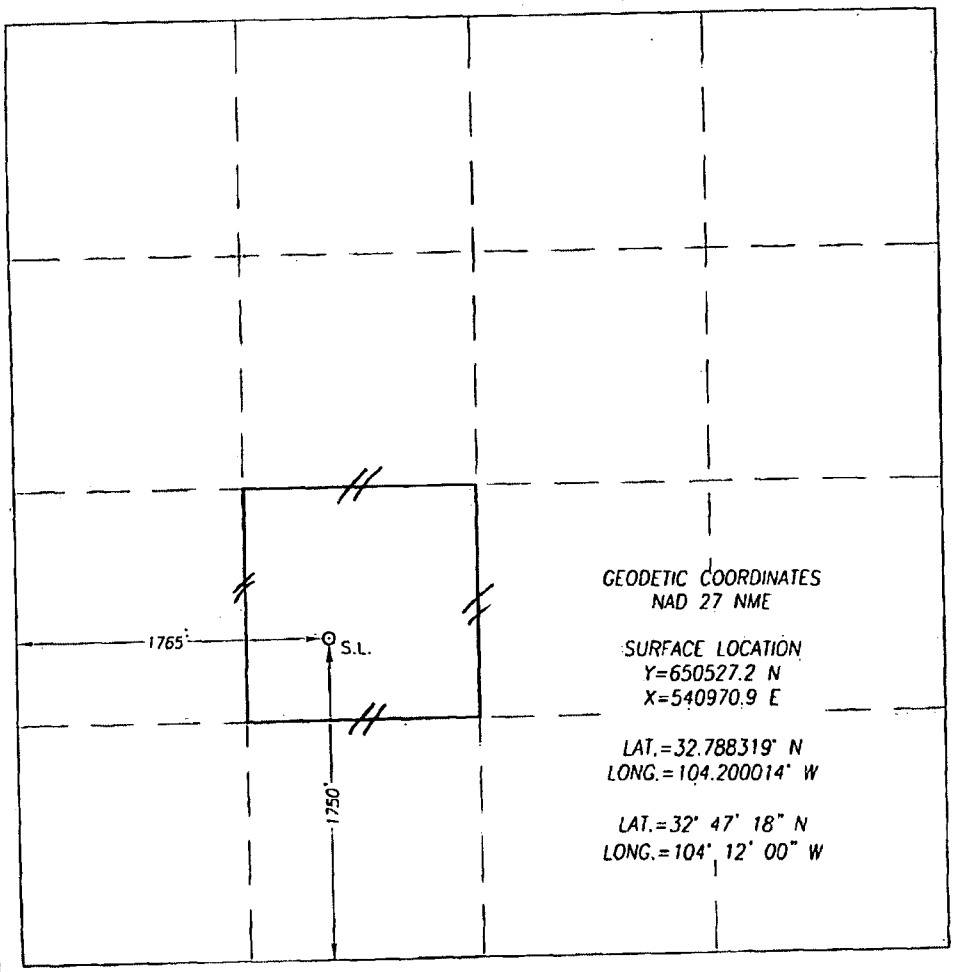
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	32	17-S	28-E		1750	SOUTH	1765	WEST	EDDY

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	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



GEODETIC COORDINATES
NAD 27 NME

SURFACE LOCATION
Y=650527.2 N
X=540970.9 E

LAT.=32.788319° N
LONG.=104.200014° W

LAT.=32° 47' 18" N
LONG.=104° 12' 00" W

OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

10/02/2013
Signature Date

Fatima Vasquez
Printed Name

Fatima.Vasquez@apachecorp.com
E-mail Address

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.

JANUARY 21, 2012
Date of Survey
Signature & Seal of Professional Surveyor:

RONALD J. EIDSON NEW MEXICO 3239 REGISTERED PROFESSIONAL ENGINEER

Ronald J. Eidson 09/24/2013

Certificate Numbers: Gary G. Eidson 12641
Ronald J. Eidson 3239

BKL REL. W.O.: 12.11.0007 JWSC W.O.: 13.13.1082

HOBBS OCD

OCT 15 2013

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DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, NM 88210
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Santa Fe, New Mexico 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41500	96830	ARTESIA; GLORIETA-YESO (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	2

OGRID No.	Operator Name	Elevation
387	APACHE CORPORATION	3684

Surface Location

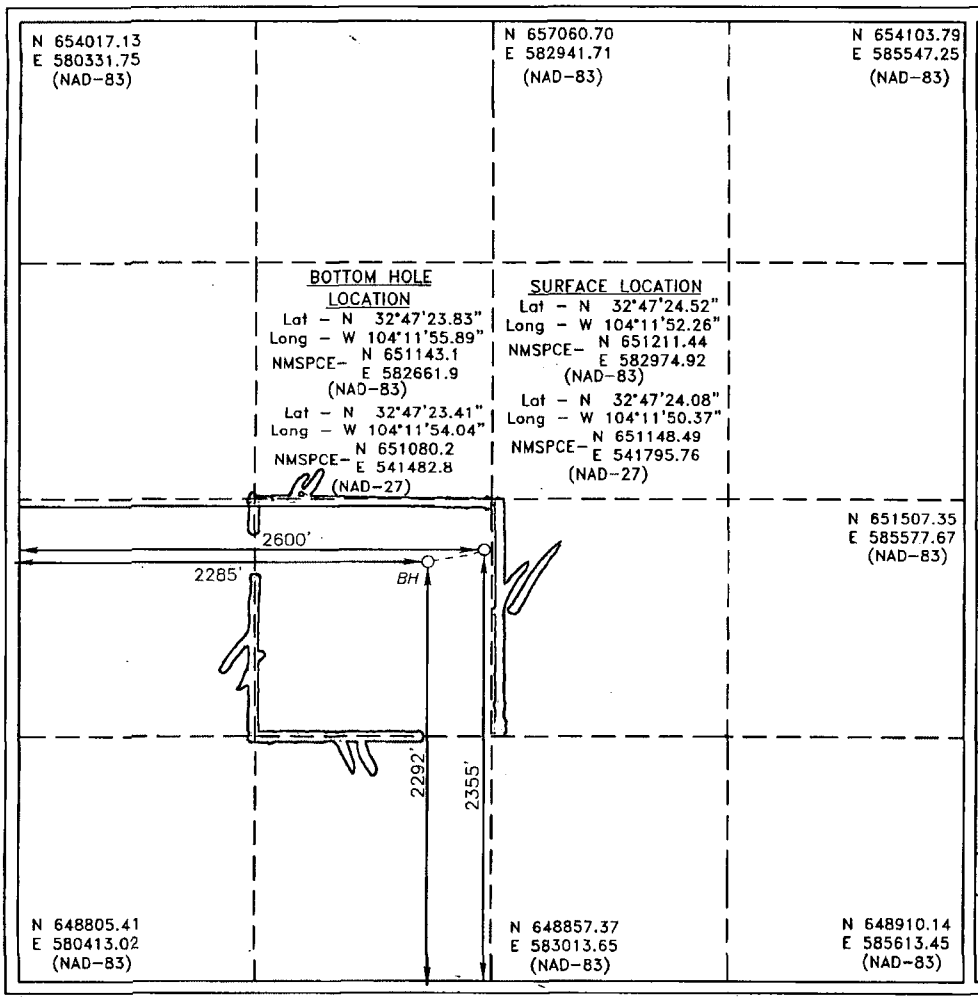
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	32	17 S	28 E		2355	SOUTH	2600	WEST	EDDY

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
K	32	17 S	28 E		2292	SOUTH	2285	WEST	EDDY

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



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 10/9/2013 Date

Michael O'Connor
Printed Name

michael.oconnor@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES NEW MEXICO 7977 REGISTERED PROFESSIONAL LAND SURVEYOR

W.O. No. 28798

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28798

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 Fax: (575) 393-0720
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Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87505

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☐ AMENDED REPORT
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41501	96830	ARTESIA; GLORIETA-YESO (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	003

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3691

Surface Location

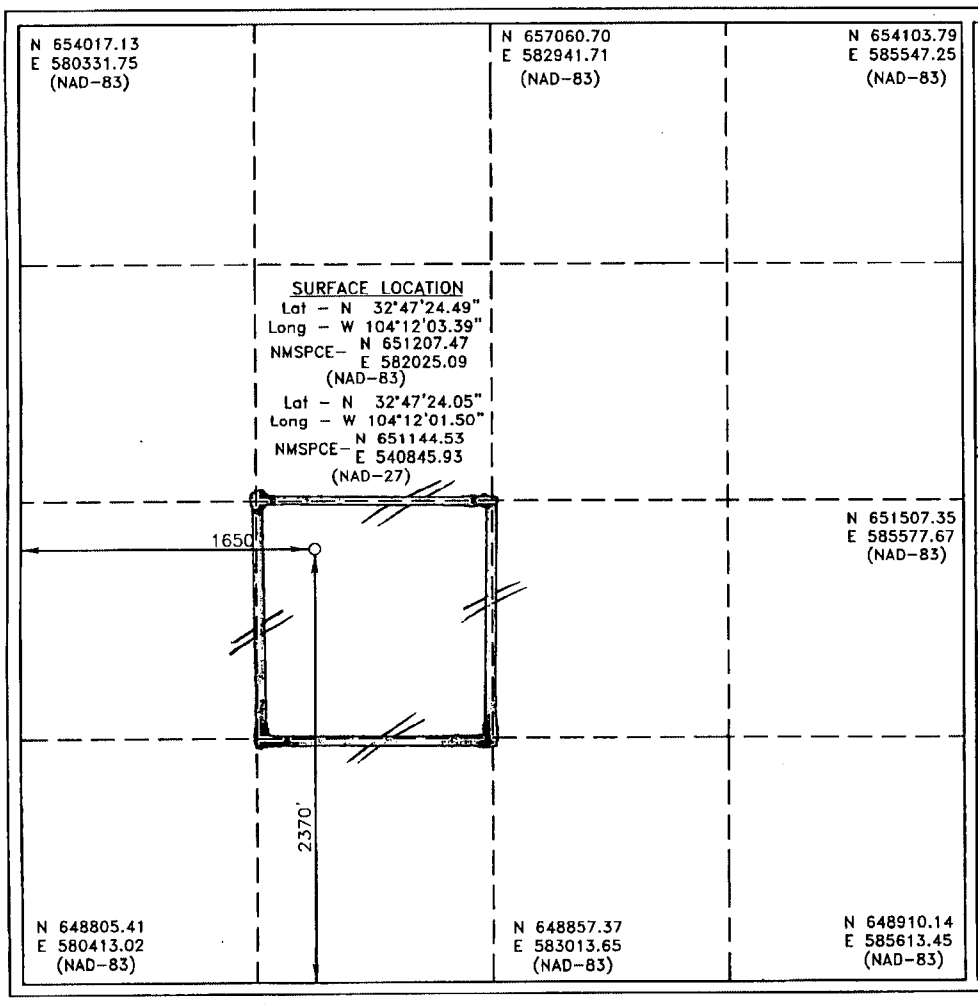
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	32	17 S	28 E		2370	SOUTH	1650	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			NSL-6860

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



OPERATOR CERTIFICATION

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Reesa Fisher 12/17/13
Signature Date

REESA HOLLAND FISHER
Printed Name

Reesa.Fisher@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES NEW MEXICO 7977 REGISTERED PROFESSIONAL SURVEYOR

W.O. No. 28799

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28799

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Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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DEC 26 2013
NMOCD ARTESIA

☐ AMENDED REPORT
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41501	96830	ARTESIA; GLORIETA-YESO (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	003

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3691

Surface Location

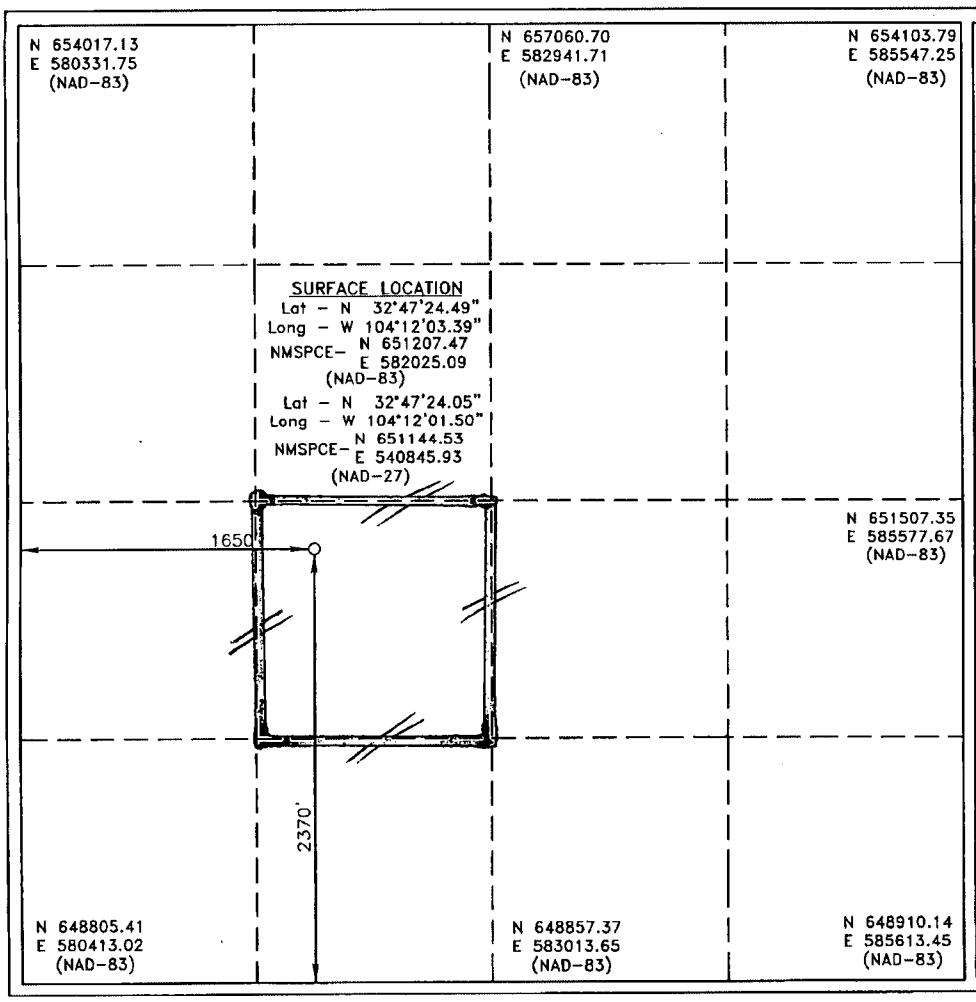
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	32	17 S	28 E		2370	SOUTH	1650	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			NSL-6860

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



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.

Reesa Fisher 12/17/13
Signature Date

REESA HOLLAND FISHER
Printed Name

Reesa.Fisher@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES NEW MEXICO 7977 REGISTERED PROFESSIONAL SURVEYOR

W.O. No. 28799

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28799

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 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 Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1210 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

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Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41505	96830	ARTESIA; GLORIETA-YESO (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	4

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3686

Surface Location

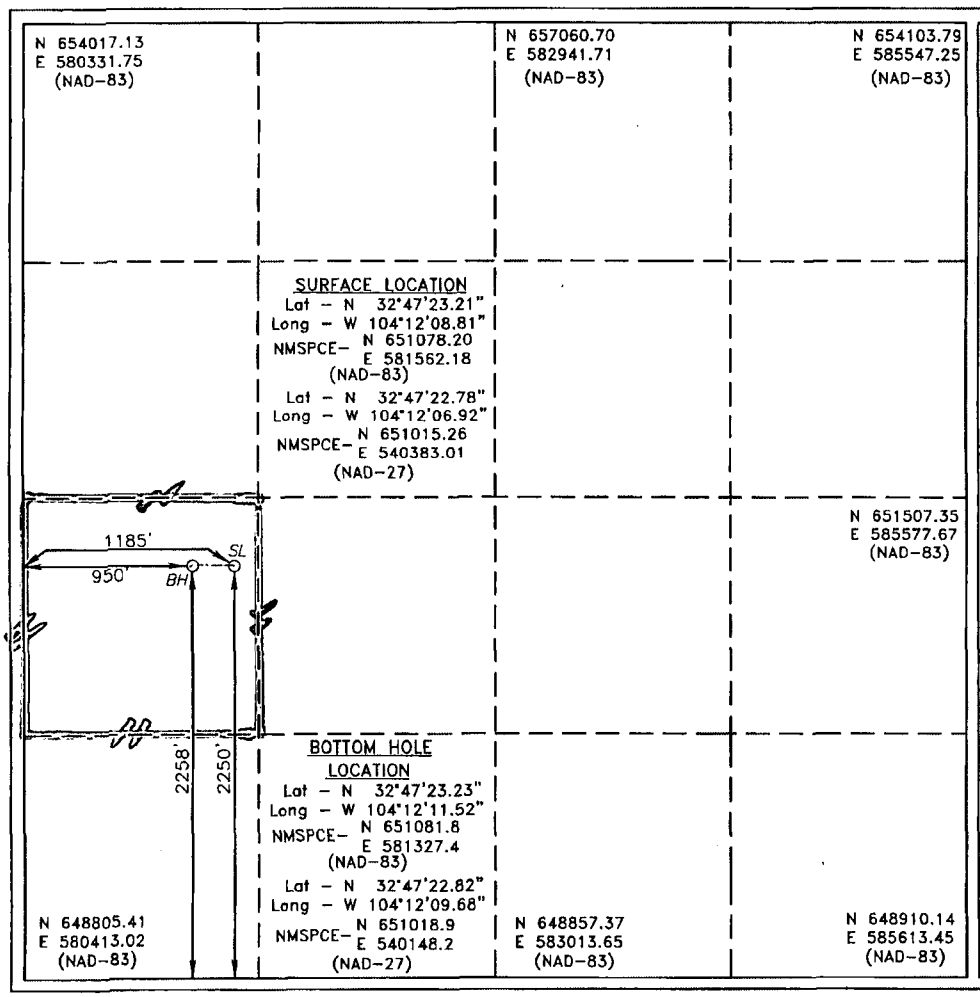
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	32	17 S	28 E		2250	SOUTH	1185	WEST	EDDY

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
L	32	17 S	28 E		2258	SOUTH	950	WEST	EDDY

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



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.

12/12/2013
Signature Date

Fatima Vasquez
Printed Name

Fatima.Vasquez@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed
Signature & Seal of Professional Surveyor

GARY L. JONES
NEW MEXICO
7977
REGISTERED PROFESSIONAL LAND SURVEYOR

W.O. No. 28800

Certificate No. Gary L. Jones 7977
BASIN SURVEYS 28800

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 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 Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1210 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41502	96830	Artesia; Glorieta-Yeso (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	005

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3694

Surface Location

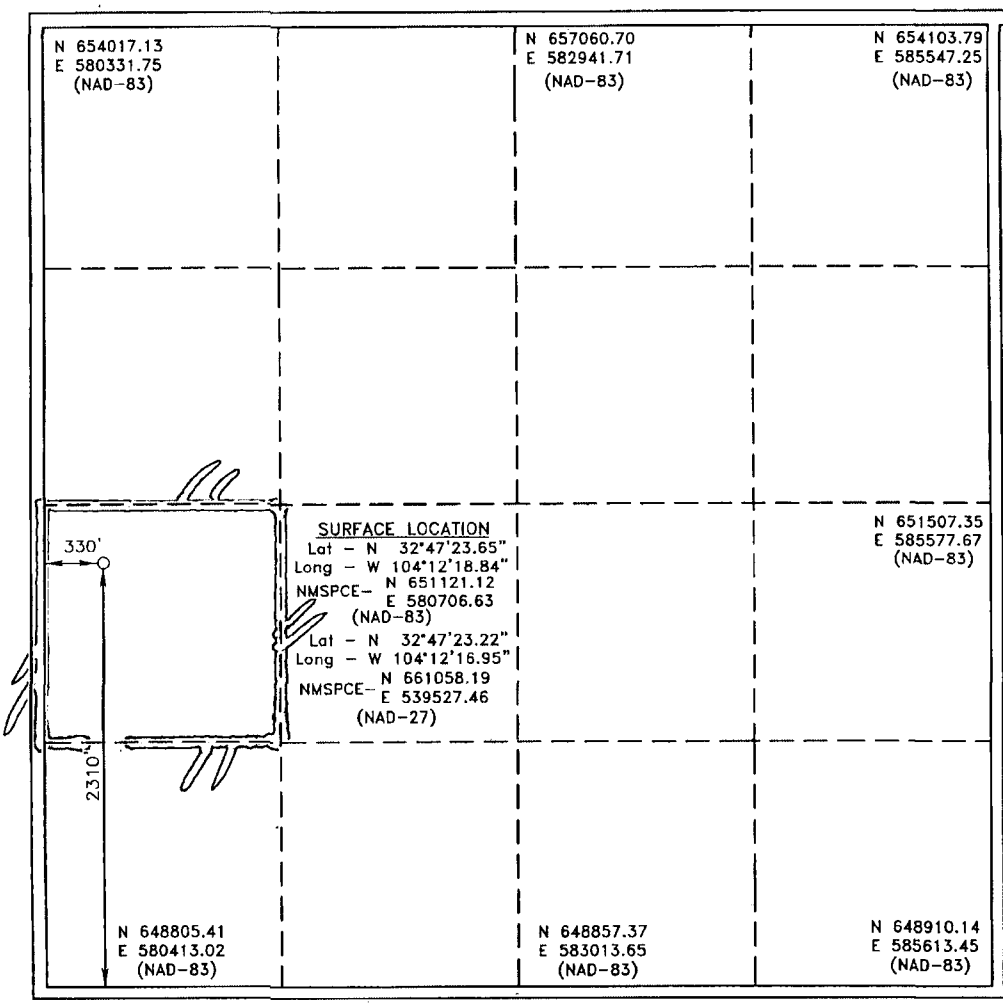
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	32	17 S	28 E		2310	SOUTH	330	WEST	EDDY

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	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



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 10/22/13 Date

Printed Name

Michael.Conner@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28801

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 Fax: (575) 393-0720
DISTRICT II
611 S. First St., Artesia, NM 88210
Phone (575) 748-1283 Fax: (575) 748-9720
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1210 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41503	96830	Artesia; Glorieta-Yeso (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	006

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3691

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	32	17 S	28 E		1730	SOUTH	430	WEST	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	Joint or Infill	Consolidation Code	Order No.
40			

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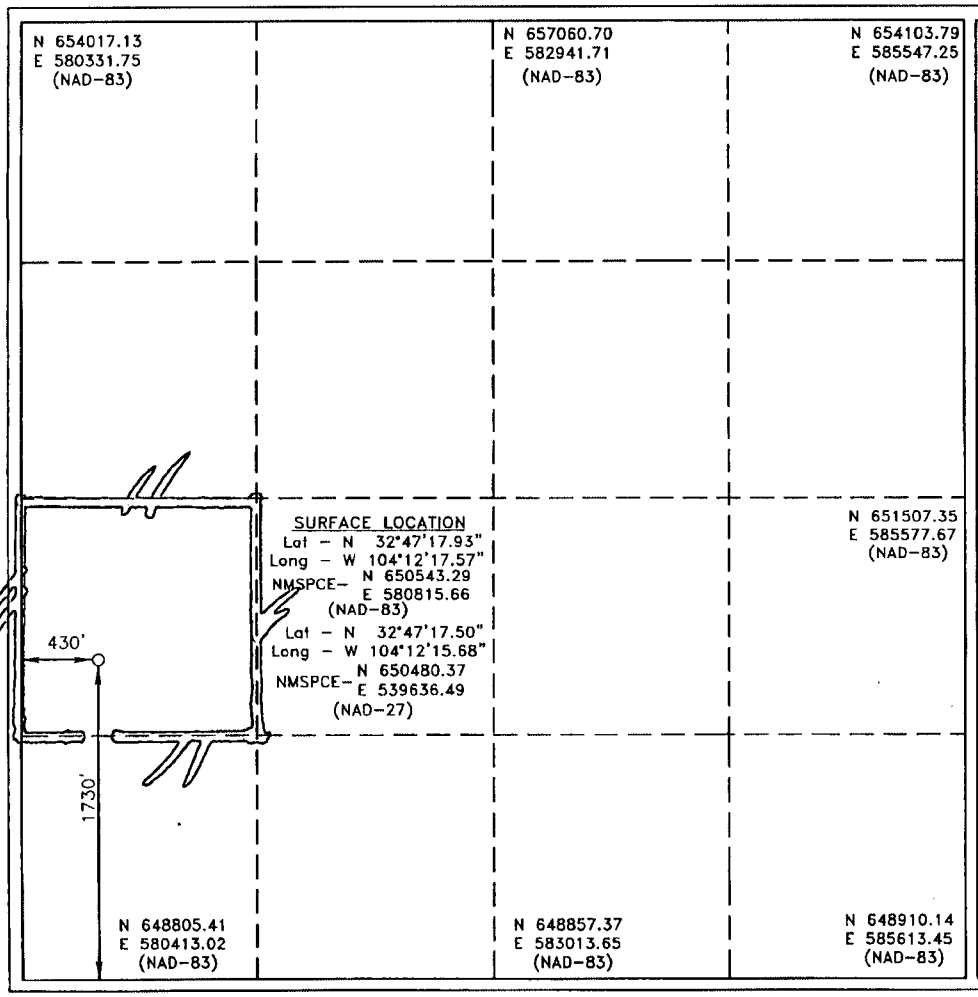

OPERATOR CERTIFICATION

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 10/23/13 Date

Michael D'Connor
Printed Name

michael.oconnor@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES NEW MEXICO 7977 REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR

W.O. No. 28802

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28802

DISTRICT I
2125 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 Brazos Rd., Aztec, 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 and Natural Resources Department

OIL CONSERVATION DIVISION
1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

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Revised August 1, 2011
Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41491	96830	Artesia; Glorieta-Yeso (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	007

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3684

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	32	17 S	28 E		1650	SOUTH	950	WEST	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	Joint or Infill	Consolidation Code	Order No.
40			

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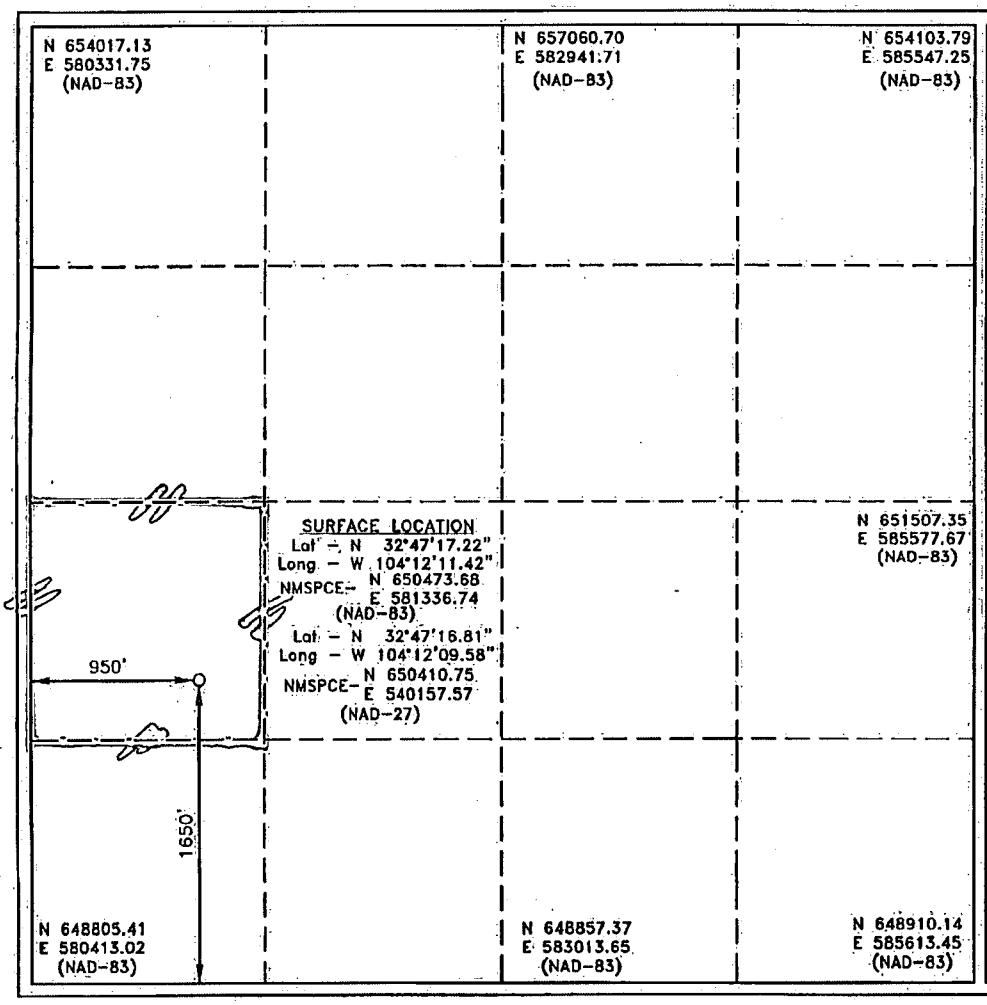

OPERATOR CERTIFICATION

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.

01/12/2014

Signature Date

Fatima Vasquez

Printed Name

Fatima.Vasquez@apachecorp.com

Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES NEW MEXICO 7977 PROFESSIONAL SURVEYOR

WO# No. 28803

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28803

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
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DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
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State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

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Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41492	96830	Artesia; Glorieta-Yeso

Property Code	Property Name	Well Number
39734	AB STATE 647	008

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3677

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	32	17 S	28 E		1375	SOUTH	2320	WEST	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
K	32	17 S	28 E		1658	SOUTH	2207	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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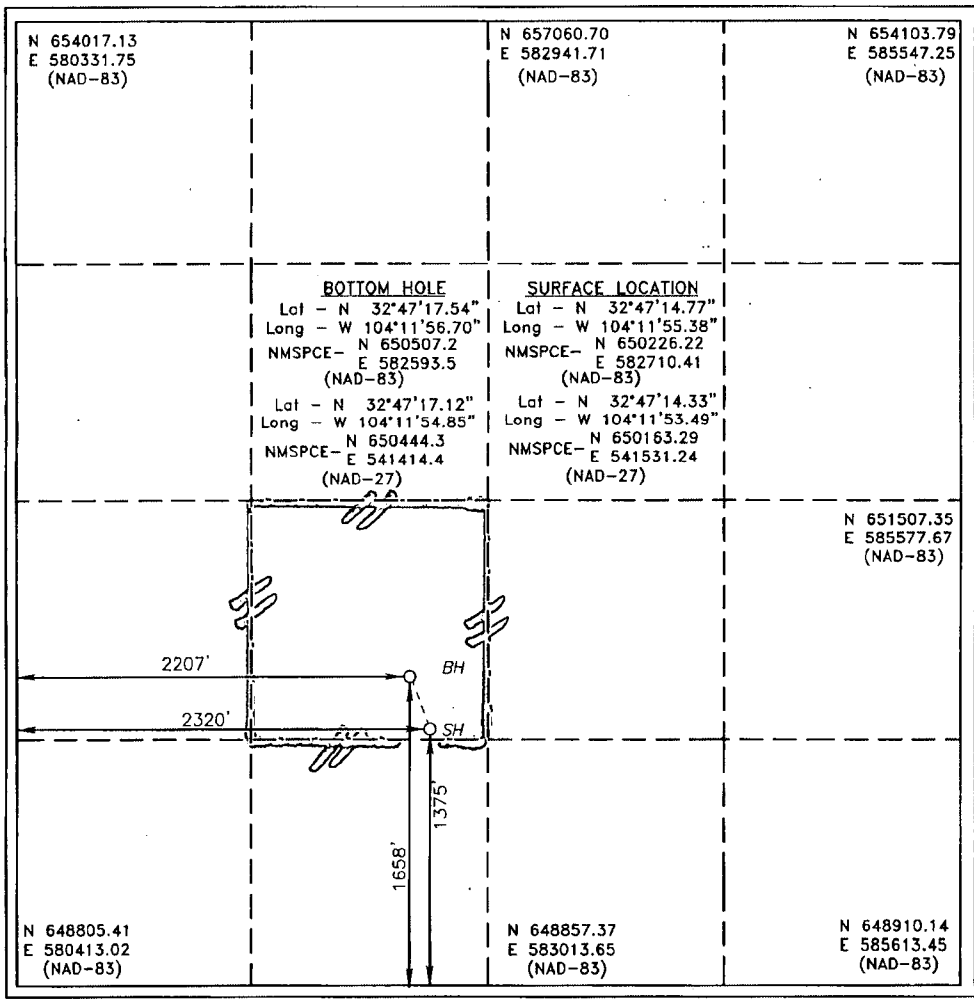

OPERATOR CERTIFICATION

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Signature 01/20/2014 Date

Fatima Vasquez
Printed Name

Fatima.Vasquez@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

AUGUST 1, 2013
Date Surveyed

Signature & Seal of Professional Surveyor

NEW MEXICO 7977 REGISTERED PROFESSIONAL LAND SURVEYOR

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 29169

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 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 Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1210 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

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Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41493	96830	ARTESIA; GLORIETA-YESO (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	009

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3675

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	17 S	28 E		1080	SOUTH	2535	WEST	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
N	32	17 S	28 E		970	SOUTH	2298	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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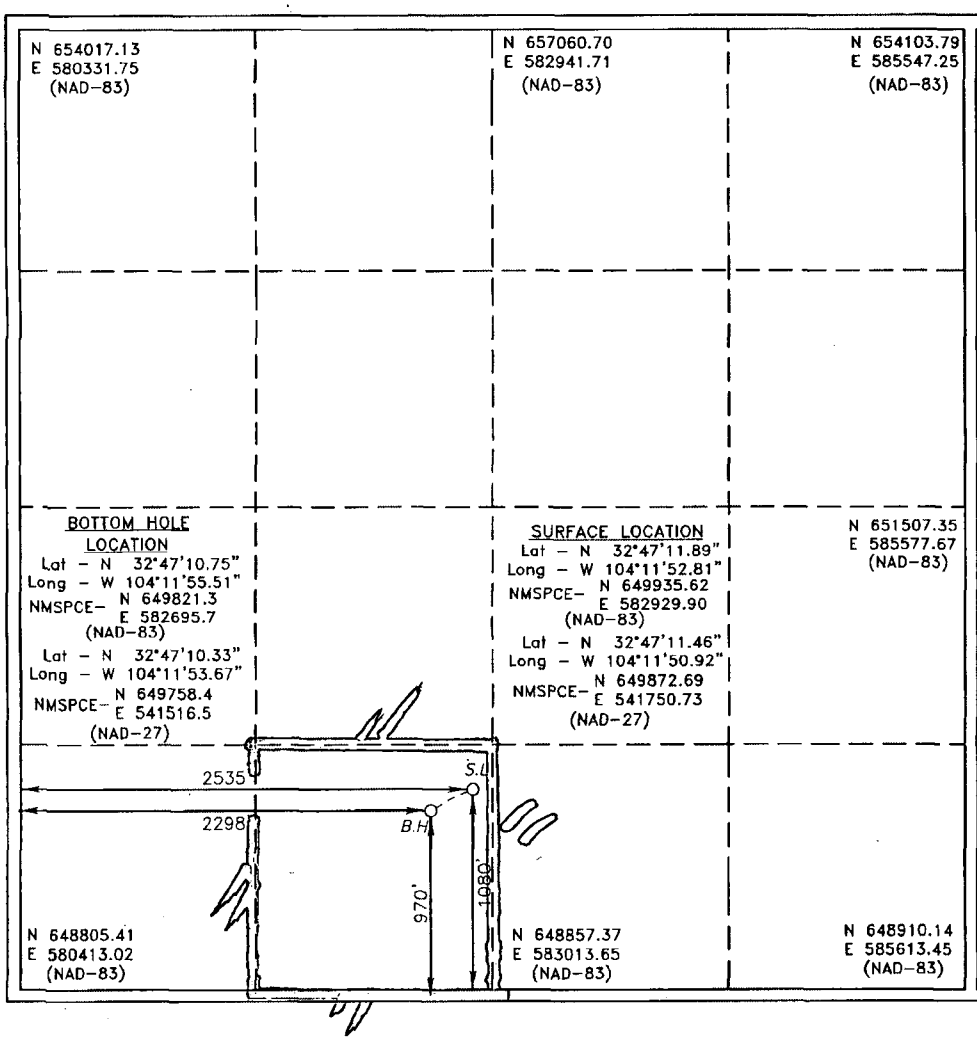

OPERATOR CERTIFICATION

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Signature 10/25/13 Date

Michael O'Connor
Printed Name

michael.oconnor@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES NEW MEXICO 7977 REGISTERED PROFESSIONAL LAND SURVEYOR

W.O. No. 28805

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28805

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
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State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41494	96830	Artesia; Glorieta-Yeso (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	010

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3677

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	17 S	28 E		1140	SOUTH	1650	WEST	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
N	32	17 S	28 E		978	SOUTH	1674	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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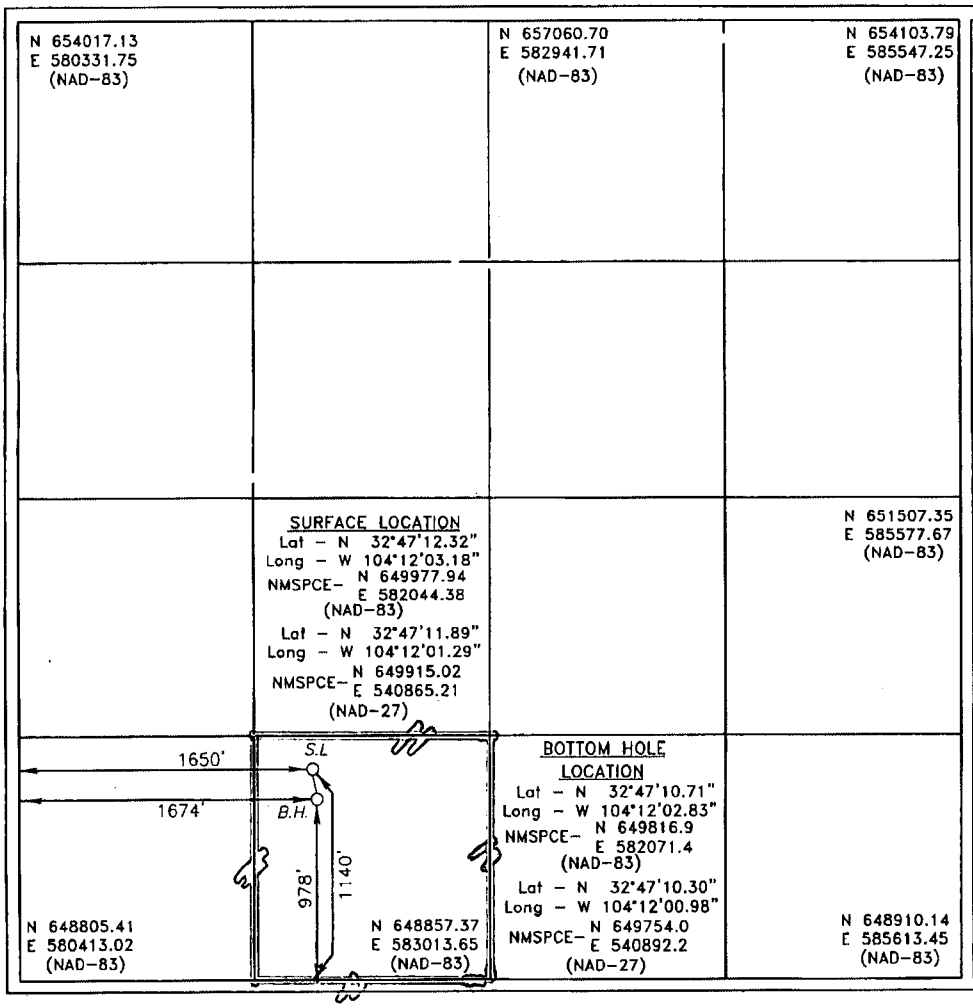

OPERATOR CERTIFICATION

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12/16/2013
Signature Date

Fatima Vasquez
Printed Name

Fatima.Vasquez@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

7977

W.O. No. 28806

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28806

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1283 Fax: (575) 748-9720
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Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41495	96830	Artesia; Glorieta-Yeso (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	011

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3683

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	17 S	28 E		920	SOUTH	960	WEST	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	Joint or Infill	Consolidation Code	Order No.
40			

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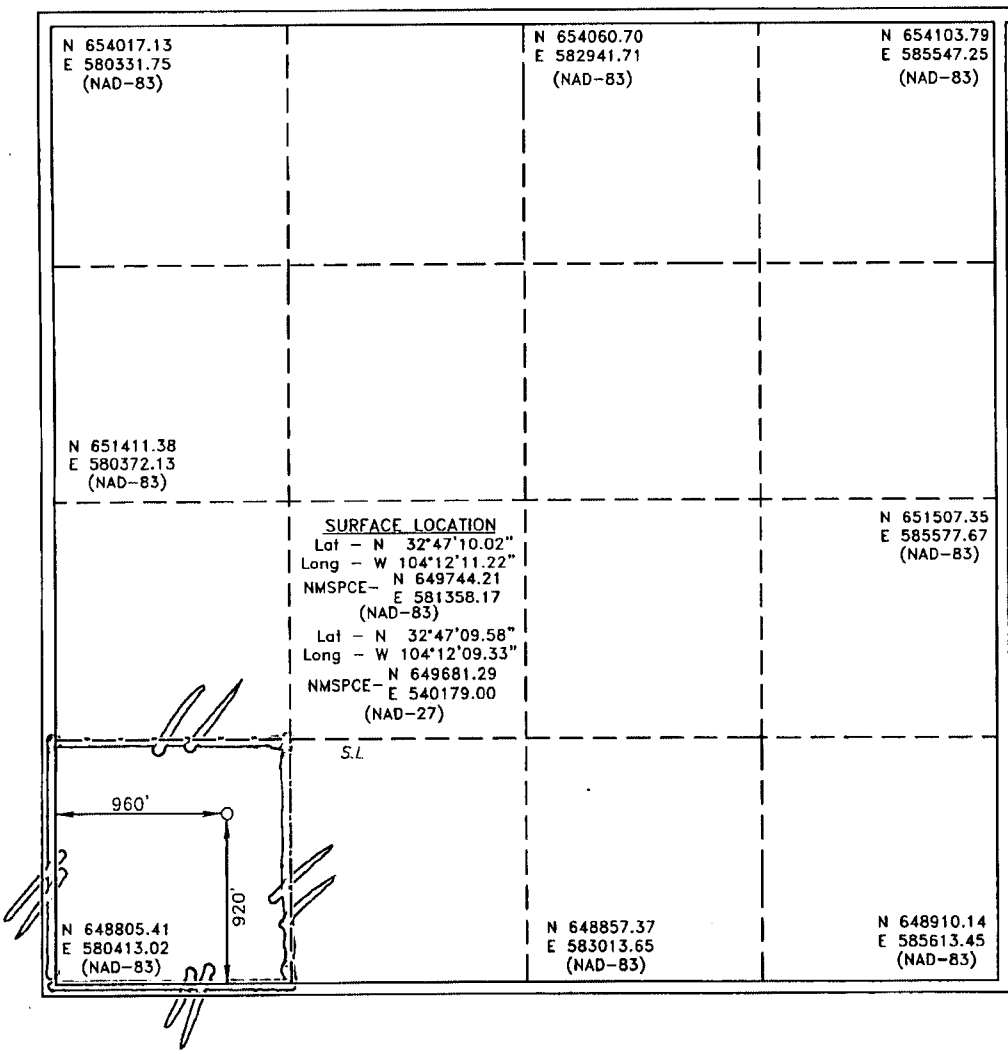

OPERATOR CERTIFICATION

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 10/31/13 Date

Michael O'Connor
Printed Name

Michael.oconnor@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES NEW MEXICO 7977 REGISTERED PROFESSIONAL SURVEYOR

W.O. No. 28807

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28807

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 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 Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1210 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

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Form C-102
Revised August 1, 2011
Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41496	96830	Artesia; Glorieta-Yeso (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	012

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3673

Surface Location

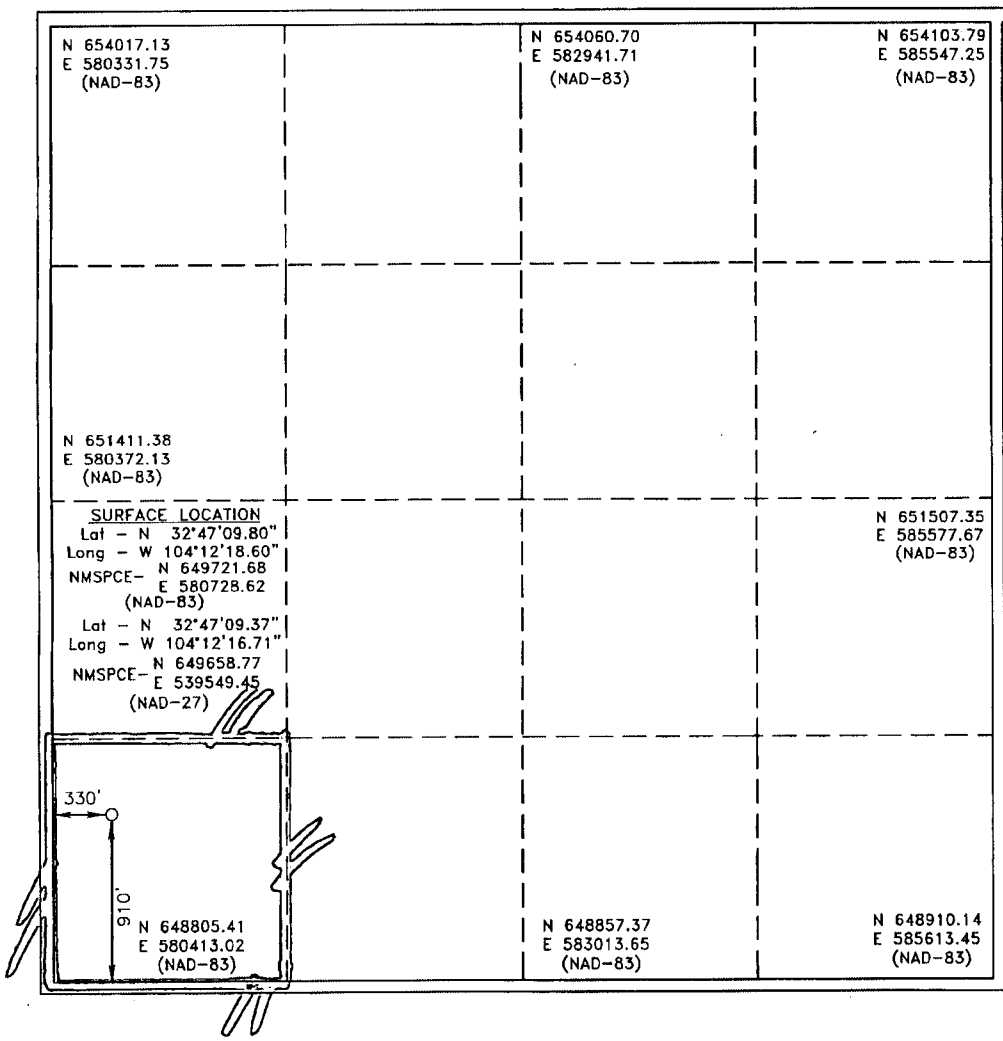
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	17 S	28 E		910	SOUTH	330	WEST	EDDY

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	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



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 — Date: 11/1/13

Michael O'Connor
Printed Name

michael.oconnor@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES
NEW MEXICO
7977
REGISTERED PROFESSIONAL SURVEYOR

WO No. 28808

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28808

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 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 Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1210 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

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Revised August 1, 2011

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41497	96830	Artesia; Glorieta-Yeso (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	013

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3689

Surface Location

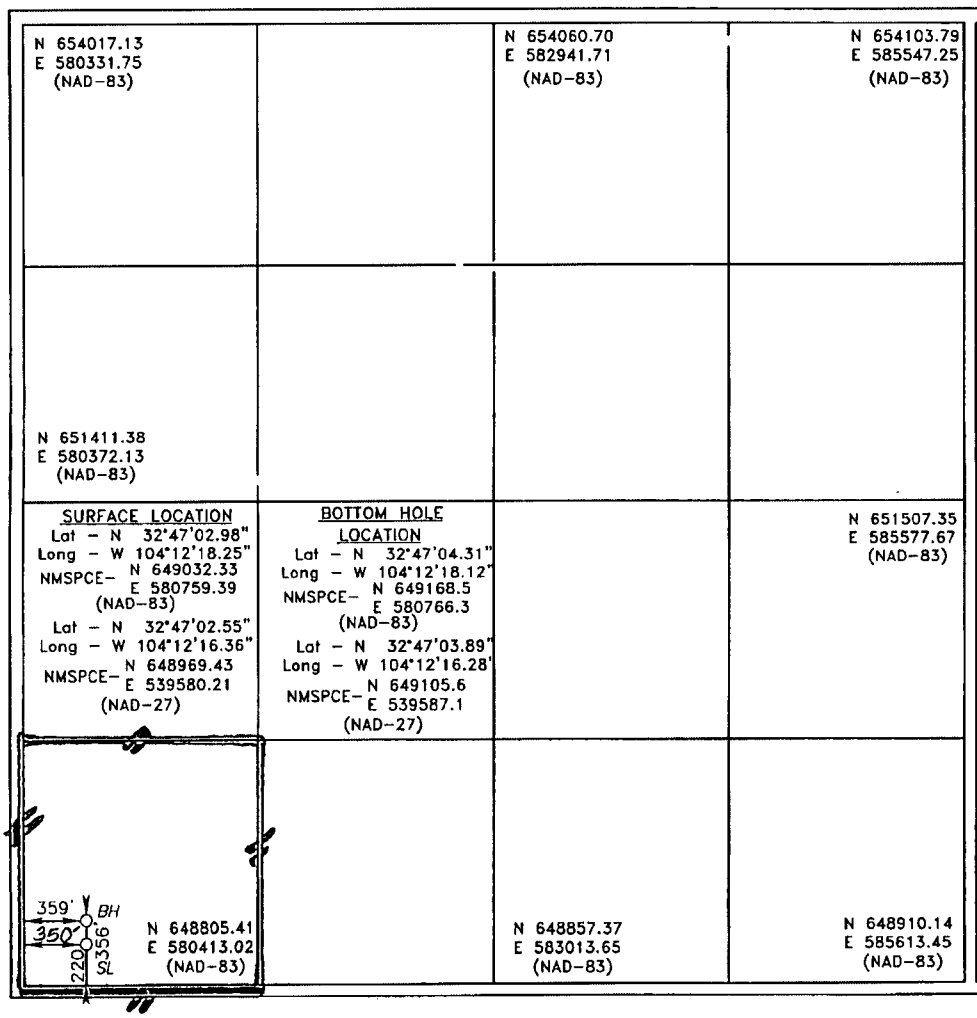
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	17 S	28 E		220	SOUTH	350	WEST	EDDY

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
M	32	17 S	28 E		356	SOUTH	359	WEST	EDDY

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



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.

12/09/2013

Signature Date

Fatima Vasquez

Printed Name

Fatima.Vasquez@apachecorp.com

Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES NEW MEXICO 7977 REGISTERED PROFESSIONAL SURVEYOR

NM PL No. 28809

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28809

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 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 Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1210 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

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FEB 12 2014
NMOCD ARTESIA

Form C-102
Revised August 1, 2011

Submit one copy to appropriate District Office

OIL CONSERVATION DIVISION
1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41498	96830	Artesia; Glorieta-Yeso (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	014

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3678

Surface Location

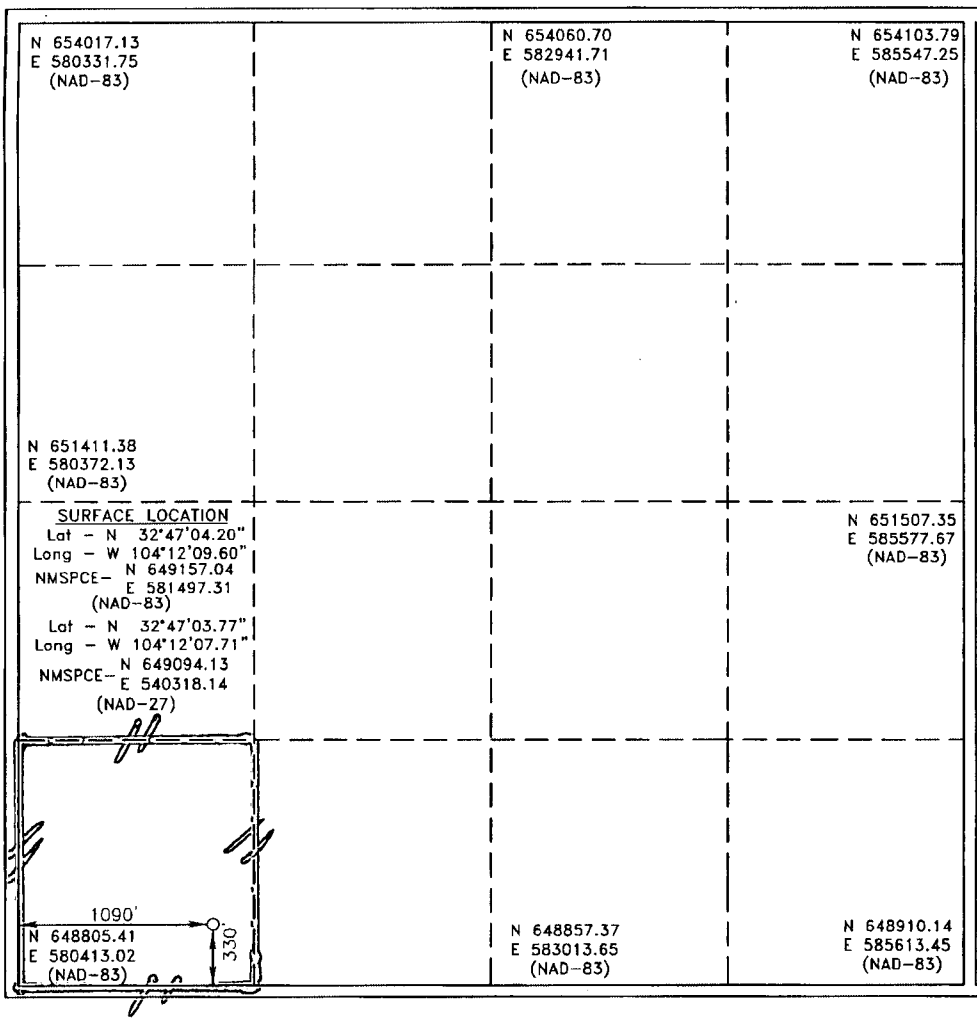
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	17 S	28 E		330	SOUTH	1090	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40.0			NSL-6858-O

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



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.

01/14/2014
Signature Date

Fatima Vasquez
Printed Name

Fatima.Vasquez@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

W.O. No. 28810

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28810

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 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 Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1210 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

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Revised August 1, 2011

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As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41504	96830	Artesia ; Glorieta-Yeso (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	015

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3673

Surface Location

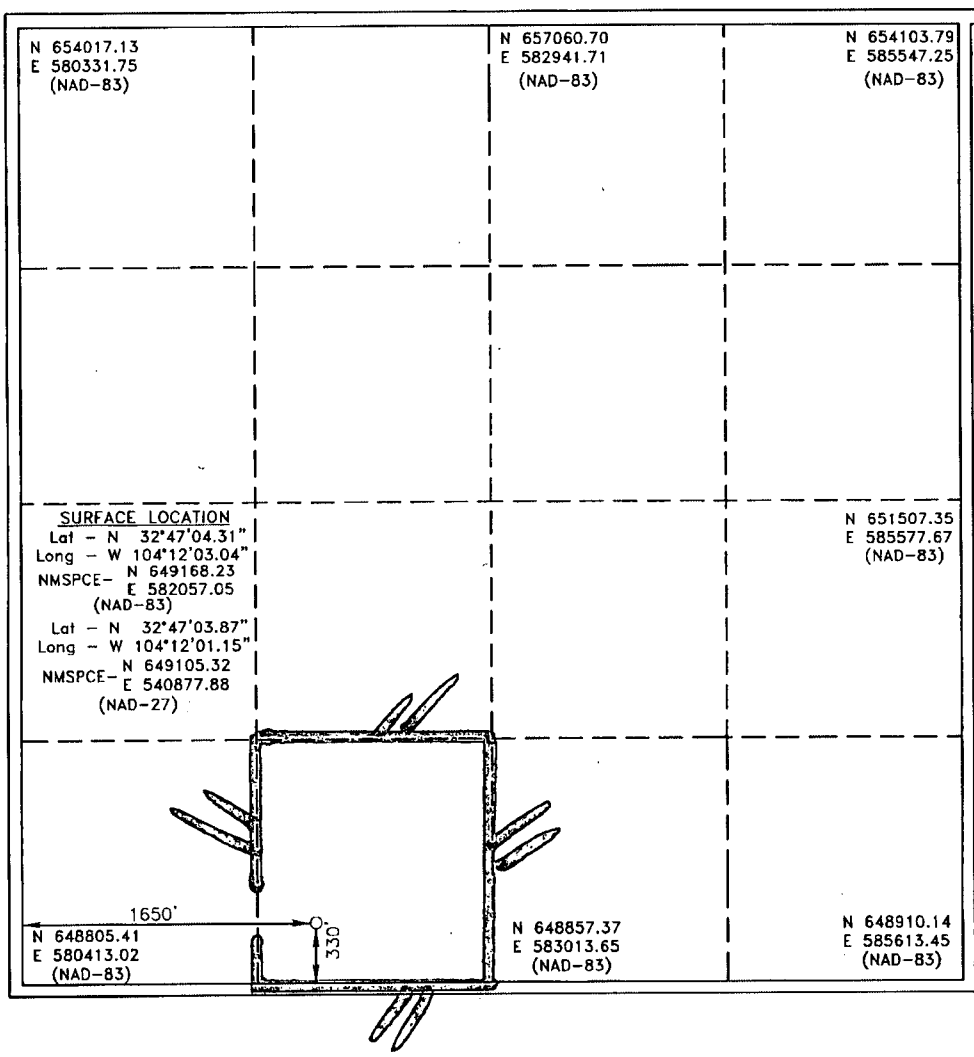
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	17 S	28 E		330	SOUTH	1650	WEST	EDDY

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	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



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 11/4/13 Date

Michael O'Connor
Printed Name

michael.oconnor@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES NEW MEXICO 7977 REGISTERED PROFESSIONAL LAND SURVEYOR

W.O. No. 28811

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28811

DISTRICT I
2125 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6211 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 Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1210 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1210 South St. Francis Dr.
Santa Fe, New Mexico 87505

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JAN 15 2014
OCD ARTESIA

Form C-102
Revised August 1, 2011
Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-015-41511	96830	Artesia; Glorieta-Yeso (O)

Property Code	Property Name	Well Number
39734	AB STATE 647	016

OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3671

Surface Location

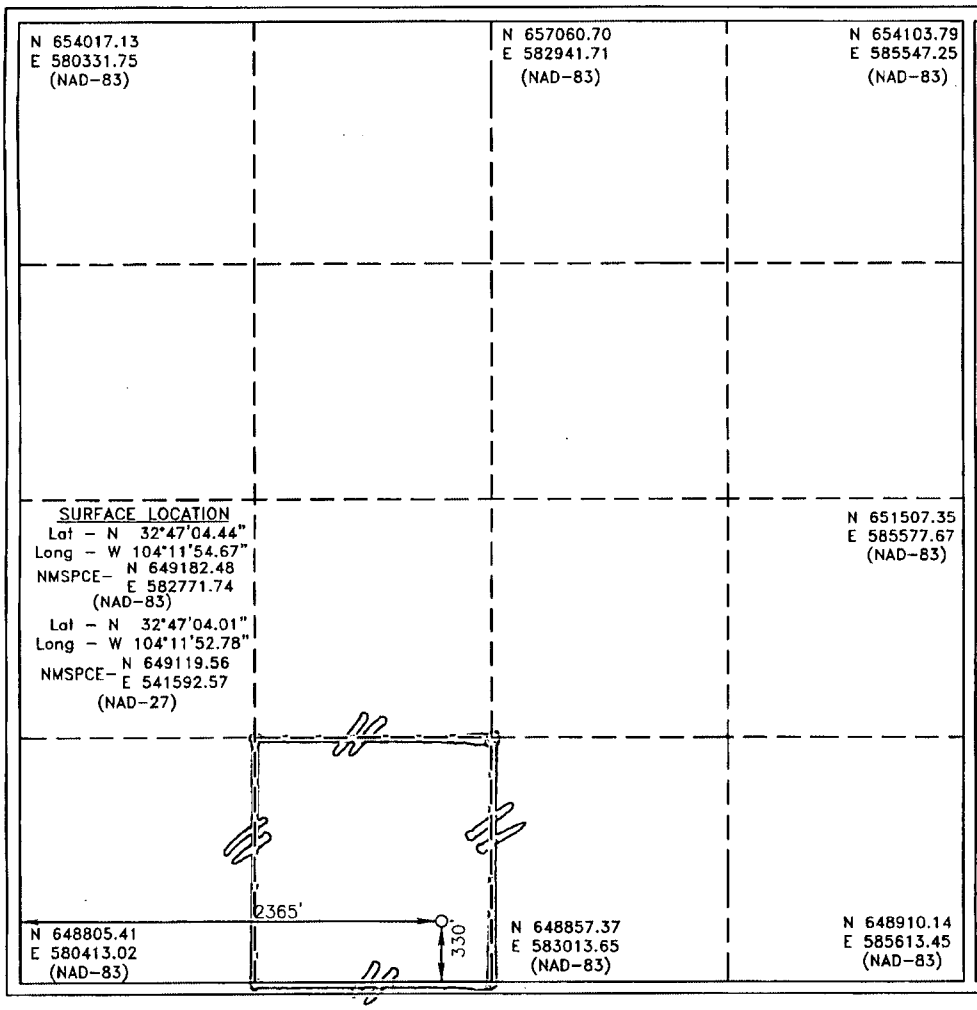
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	17 S	28 E		330	SOUTH	2365	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			NSL-6859-0

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



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 — Date: 01/12/2014

Fatima Vasquez
Printed Name

Fatima.Vasquez@apachecorp.com
Email Address

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 supervison, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES
NEW MEXICO
7977
REGISTERED PROFESSIONAL LAND SURVEYOR

W.O. No. 28812

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 28812

RM

JUL 17 2009

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 October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-015-01657	96830	Artesia; Glorieta - Yeso

[4] Property Code	[5] Property Name	[6] Well Number
37733	AA State	1

[7] OGRID No.	[8] Operator Name	[9] Elevation
14049	Marbob Energy Corporation	3690' GR

[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
F	32	17S	28E		2280	North	1980	West	Eddy

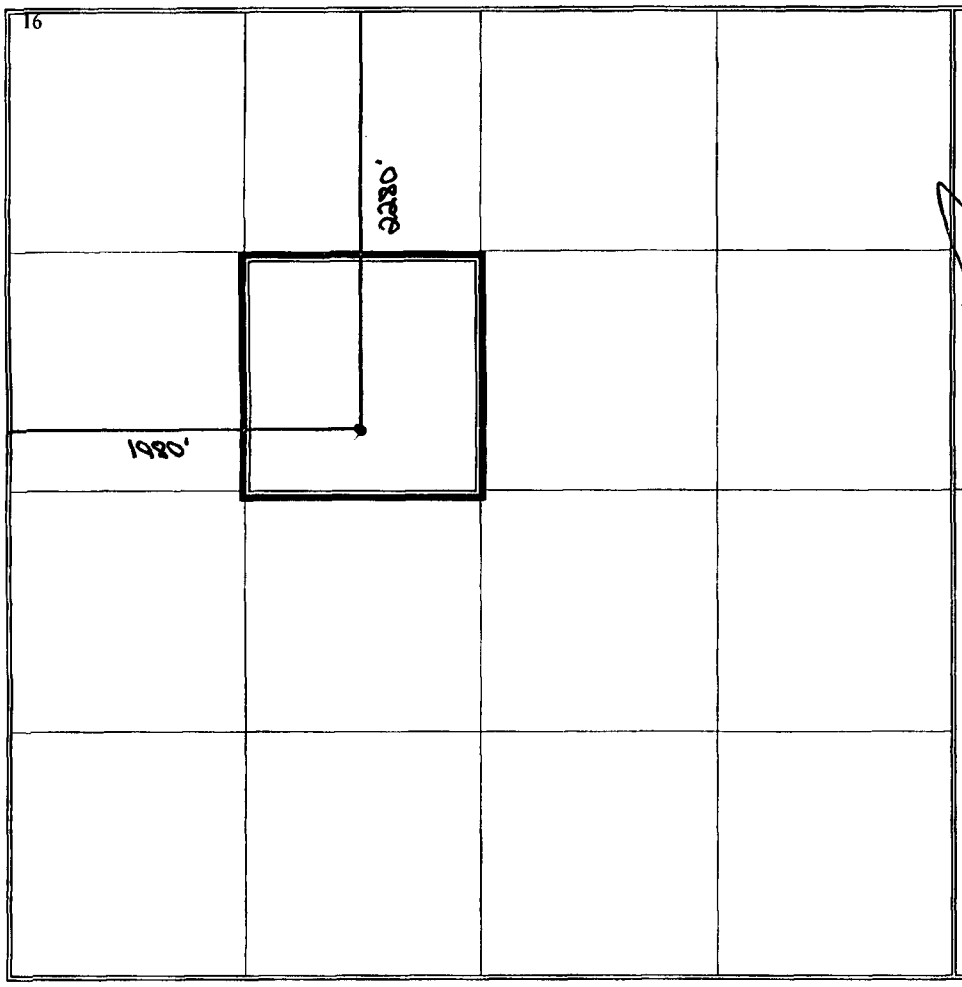
[11] Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] 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.

16



[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

Diana J Briggs 7/14/09
Signature Date

Diana J. Briggs Production Manager
Printed Name

[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

July 21, 1960
Date of Survey

Signature and Seal of Professional Surveyor

REFER TO ORIGINAL PLAT

John W West
676
Certificate Number

McMillan, Michael, EMNRD

From: Fulton, Alicia <Alicia.Fulton@apachecorp.com>
Sent: Monday, October 15, 2018 1:43 PM
To: McMillan, Michael, EMNRD
Subject: RE: [EXT] FW: Well list for Surface Commingle AB State and AA State

Mike,

AB-State 647 battery is in letter section "N".

Thanks,
Alicia Fulton
Sr. Regulatory Analyst
Apache Corporation
432-818-1088

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Monday, October 15, 2018 10:02 AM
To: Fulton, Alicia <Alicia.Fulton@apachecorp.com>
Subject: [EXTERNAL] RE: [EXT] FW: Well list for Surface Commingle AB State and AA State

Thanks for the quick response
In what Unit letter is the battery located?

Mike

From: Fulton, Alicia <Alicia.Fulton@apachecorp.com>
Sent: Monday, October 15, 2018 8:12 AM
To: McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>
Subject: [EXT] FW: Well list for Surface Commingle AB State and AA State

Here ya go!

Have a great Monday.

Thanks,
Alicia Fulton
Sr. Regulatory Analyst
Apache Corporation
432-818-1088

From: Fulton, Alicia
Sent: Tuesday, September 25, 2018 1:23 PM
To: 'McMillan, Michael, EMNRD' <Michael.McMillan@state.nm.us>
Subject: Well list for Surface Commingle AB State and AA State

Hello,

Here is the excel spreadsheet you requested.

Thanks,
Alicia Fulton
Sr. Regulatory Analyst
Apache Corporation
432-818-1088

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