

DATE IN <u>2.24.12</u>	SUSPENSE	ENGINEER <u>RE</u>	LOGGED IN <u>2.24.12</u>	TYPE <u>PC</u>	APP NO. <u>1205527758</u>
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

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

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

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☒ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☒ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

REESA HOLLAND
 Print or Type Name

Reesa Holland
 Signature

SR STAFF ENGR TECH
 Title

2/21/2012
 Date

Reesa.Holland@apachecorp.com
 e-mail Address

PC-1242

RECEIVED OGD
 FEB 23 P 3 25



February 14, 2012

State of New Mexico
OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Application for Surface Commingling (Identical Ownership)
Township 17 South, Range 28 East
Section 33: S/2, NE/4, S/2NW/4, NE/4NW/4
Eddy County, New Mexico

Ladies and Gentlemen:

Identical ownership (working, royalty and overriding royalty owners) exists under State of New Mexico Lease 647 as it pertains to the following described lands:

Township 17 South, Range 28 East
Section 33: S/2, NE/4, S/2NW/4, NE/4NW/4
Eddy County, New Mexico

Depths included in Identical Ownership are from the surface to the top of the ABO Formation. A listing of existing and potential wells is included herewith, along with a plat depicting the boundaries of the lease.

Very truly yours,

APACHE CORPORATION

A handwritten signature in black ink, appearing to read "Lee M. Scarborough", written over the printed name.

Lee M. Scarborough
Landman
(432) 818-1073

Encls.

WASHINGTON 33 STATE

Section 33, T17S, R28E

WellName	Well#	UL	Section	TWP	RGE	Type	Field
Washington 33 State	#001	A	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#002	A	33	17S	28E	I	Artesia; QUEN/GRBG/SADR
Washington 33 State	#003	B	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#004	B	33	17S	28E	I	Artesia; QUEN/GRBG/SADR
Washington 33 State	#005	C	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#006	C	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#007	E	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#008	E	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#009	F	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#010	F	33	17S	28E	I	Artesia; QUEN/GRBG/SADR
Washington 33 State	#011	G	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#012	G	33	17S	28E	I	Artesia; QUEN/GRBG/SADR
Washington 33 State	#013	H	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#014	H	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#015	I	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#016	I	33	17S	28E	I	Artesia; QUEN/GRBG/SADR
Washington 33 State	#017	J	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#018	J	33	17S	28E	I	Artesia; QUEN/GRBG/SADR
Washington 33 State	#019	K	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#020		33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#021	L	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#021	L	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#022	L	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#023	M	33	17S	28E	I	Artesia; QUEN/GRBG/SADR
Washington 33 State	#024	M	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#025	N	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#026	N	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#027	O	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#028	O	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#028	O	33	17S	28E	O	Artesia; GLRT/YESO
Washington 33 State	#029	P	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#030	P	33	17S	28E	O	Artesia; QUEN/GRBG/SADR
Washington 33 State	#031		33	17S	28E		Artesia; GLRT/YESO
Washington 33 State	#032		33	17S	28E		Artesia; GLRT/YESO
Washington 33 State	#033		33	17S	28E		Artesia; GLRT/YESO
Washington 33 State	#034		33	17S	28E		Artesia; GLRT/YESO
Washington 33 State	#035		33	17S	28E		Artesia; GLRT/YESO
Washington 33 State	#037		33	17S	28E		Artesia; GLRT/YESO
Washington 33 State	#038		33	17S	28E		Artesia; GLRT/YESO
Washington 33 State	#039		33	17S	28E		Artesia; GLRT/YESO
Washington 33 State	#040		33	17S	28E		Artesia; GLRT/YESO
Washington 33 State	#041		33	17S	28E		Artesia; GLRT/YESO

* " " " #36 G 33 17S 28E " "

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
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OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30299	Pool Code 03230	Pool Name ARTESIA (R-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 001
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3680'

Surface Location

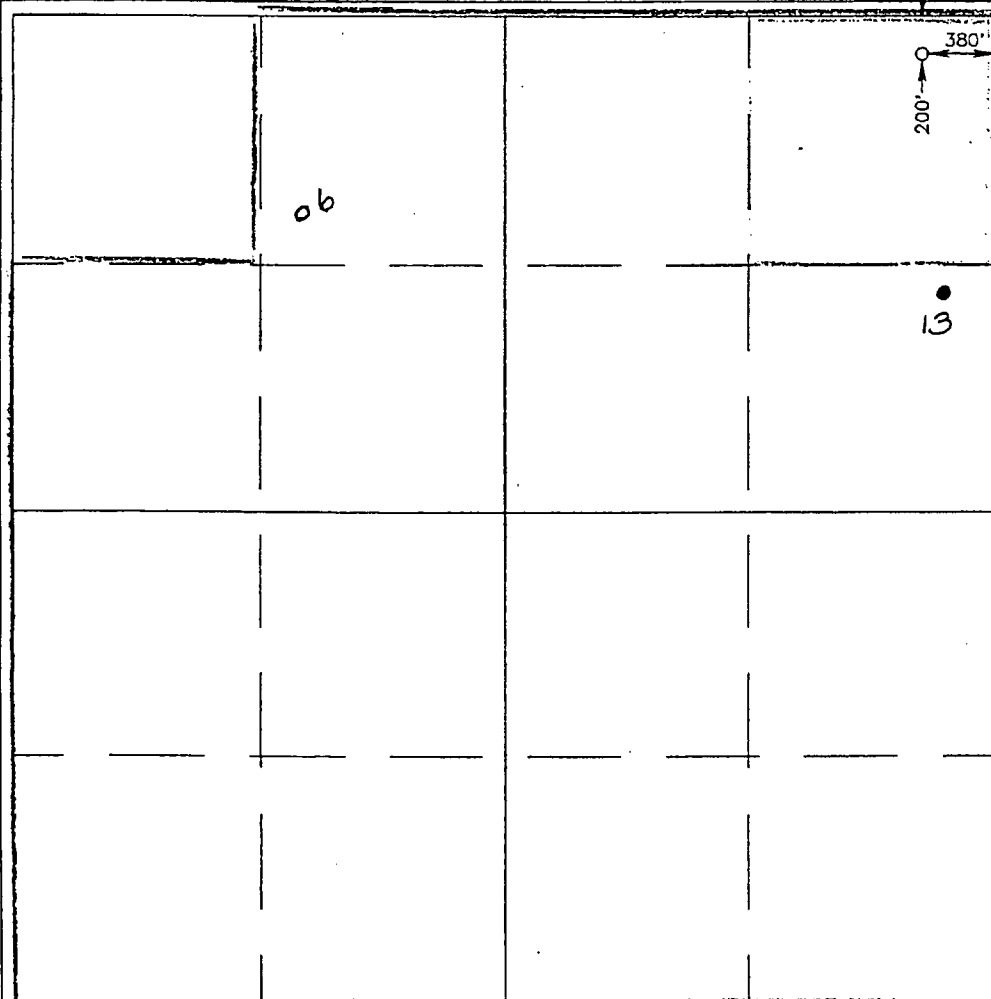

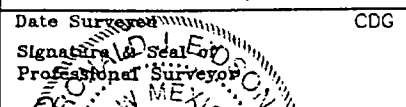
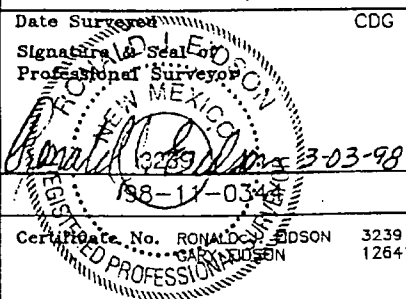
UL or lot No. A	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 200	North/South line NORTH	Feet from the 380	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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 the the information contained herein is true and complete to the best of my knowledge and belief.  Signature LAURIE CHERRY Printed Name REG. /COMP. Title 6-16-98 Date	
	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. FEBRUARY 25, 1998 Date Surveyed  Signature and Seal For Professional Surveyor  3239 Certificate No. 198-11-0345 RONALD D. EDSON GARY EDSON 12641	

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0710

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30187	Pool Code 03230	Pool Name WILCOX (YESO) ; ARTESIA (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 002
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 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
A	33	17 S.	28 E		990	NORTH	930	EAST	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 40	Joint or Infill	Consolidation Code		Order No.					

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

			01 990' 930'
06		04	
07	09		013
08	010		014
021			
022			

OPERATOR CERTIFICATION

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

Elizabeth A. Casbeer
Signature
ELIZABETH CASBEER
Printed Name
REG. /COMP. ANALYST
Title
3/23/98
Date

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.

FEBRUARY 25, 1998

Date Surveyed CDG
Signature & Seal of Professional Surveyor
Ronald J. Edson
3-03-98
8-11-0345

Certificate No. RONALD J. EDSON 3239
GARY EDSON 12641

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87604-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30276	Pool Code 03230	Pool Name ARTESIA (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 003
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3677'

Surface Location

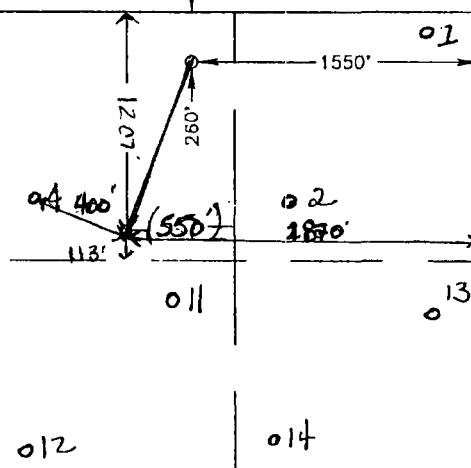
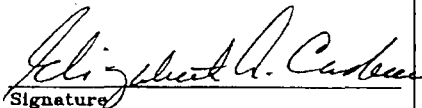
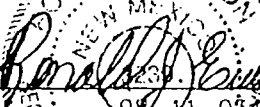
UL or lot No. B	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 260	North/South line NORTH	Feet from the 1550	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No. B	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 1207	North/South line NORTH	Feet from the 1870	East/West line EAST	County EDDY
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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 the the information contained herein is true and complete to the best of my knowledge and belief.  Signature ELIZABETH A CASBEE Printed Name REG/COMP. Title 4/14/98 Date	
	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. FEBRUARY 25, 1998 Date Surveyed  Signature & Seal of Professional Surveyor RONALD J. EIDSON Name 3-04-98 Date 98-11-0388 Certificate No. RONALD J. EIDSON 3239 CARM EIDSON 12641	

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

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DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30188	Pool Code 03230	Pool Name WILDCAT (GIESO) & ARTESIA (A-C-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 004
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3672'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	33	17 S	28 E		990	NORTH	2270	EAST	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 40	Joint or Infill	Consolidation Code	Order No.						

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. Signature ELIZABETH A. CASBEER Printed Name REG/COMP. ANALYST Title 3/23/96 Date	
		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. FEBRUARY 25, 1998 Date Surveyed Signature & Seal of Professional Surveyor RONALD D. TIDSON Certificate No. 303-98 3239 12641	

DISTRICT I
P.O. Box 1880, Hobbs, NM 88241-1880

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87604-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30277	Pool Code 03230	Pool Name ARTESIA (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 005
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3675'

Surface Location

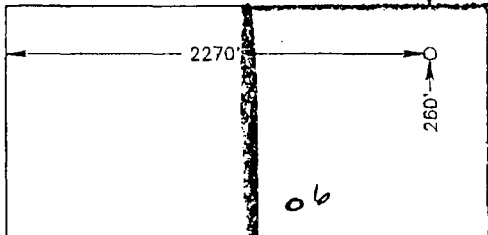
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	33	17 S	28 E		260	NORTH	2270	WEST	EDDY

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 4.0	Joint or Infill	Consolidation Code	Order No.
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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

				03		10	
06				04		02	
07				09		11	
08				12		14	
021							
022							

OPERATOR CERTIFICATION

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

Elizabeth A. Casbeer
Signature

ELIZABETH A. CASBEER
Printed Name

REG/COMP.
Title

4/22/98
Date

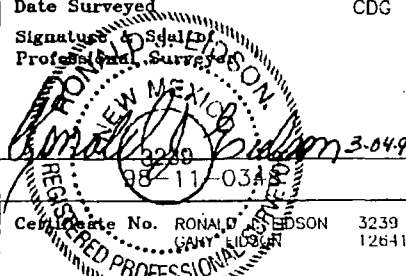
SURVEYOR CERTIFICATION

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.

FEBRUARY 26, 1998

Date Surveyed _____ CDG

Signature _____
Professional Surveyor



Certificate No. RONALD D. EDSON 3239
12641

DISTRICT I
P.O. Box 1600, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30138	Pool Code 03230	Pool Name WILDCAT (YESO) + ARTESIA (G-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 006
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3662'

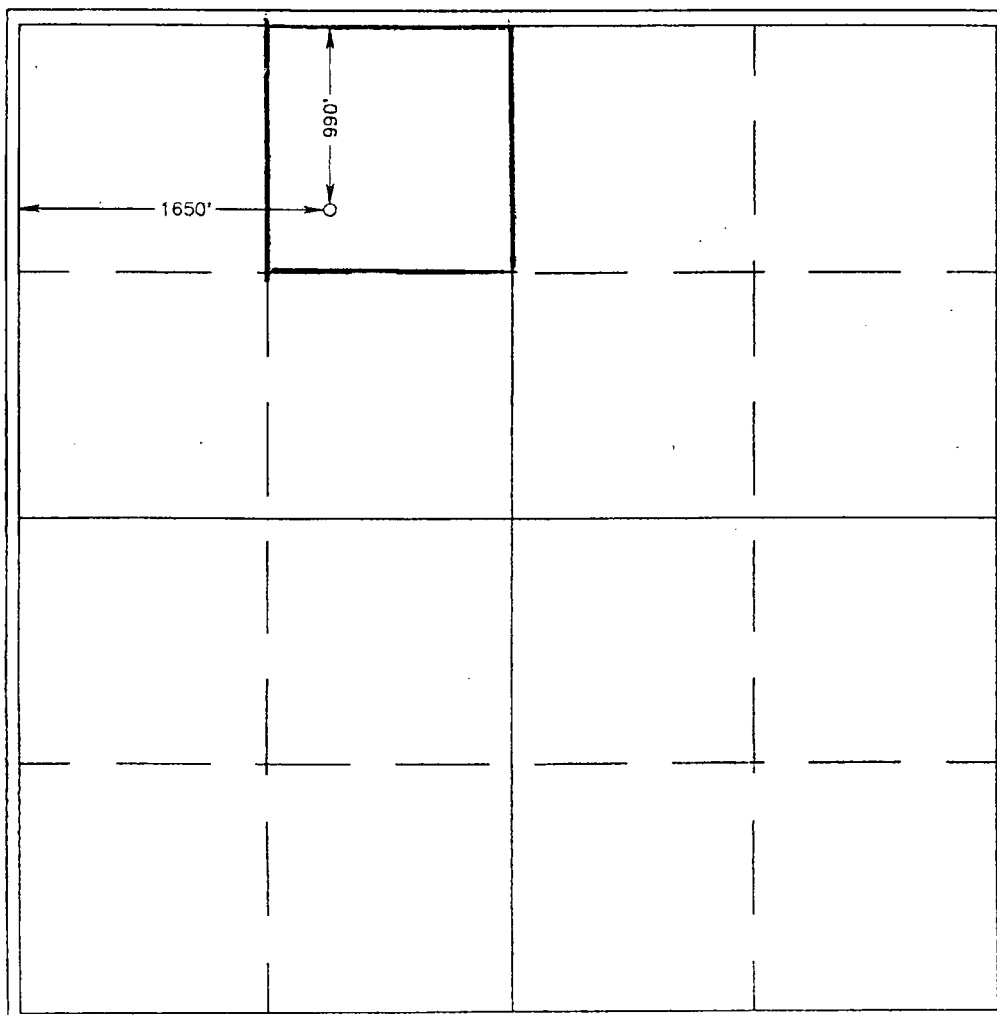
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	33	17 S	28 E		990	NORTH	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 40	Joint or Infill	Consolidation Code	Order No.						

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Elizabeth A. Casbeer</i> Signature ELIZABETH A. CASBEER Printed Name REG/COMP. ANALYST Title 3/4/98 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>FEBRUARY 25, 1998 Date Surveyed CDG Signature & Seal of Professional Surveyor <i>Ronald J. Edson</i> 3-02-98 Certificate No. RONALD J. EDSON 3239 GARY EIDSON 12641</p>
---	--

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30189	Pool Code 03230	Pool Name ARTESIA; (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 007
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3663'

Surface Location

UL or lot No. E	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 1650	North/South line NORTH	Feet from the 970	East/West line WEST	County EDDY
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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 40	Joint or Infill	Consolidation Code	Order No.						

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Elizabeth A. Casbeck</i> Signature</p> <p>ELIZABETH A. CASBECK Printed Name</p> <p>REG/COMP. ANALYST Title</p> <p>10-1-98 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>FEBRUARY 26, 1998</p> <p>Date Surveyed Signature & Seal Professional Surveyor NEW MEXICO 304-98 48-11-0560</p> <p>Certification No. RONALD EIDSON 3239 TAMM EIDSON 12641</p>

DISTRICT I
P.O. Box 1280, Hobbs, NM 88241-1280

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

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Submit to Appropriate District Office
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OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-22417	Pool Code 03230	Pool Name ARTESIA (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 008
GRID No. 000970	Operator Name ARCO PERMIAN	Elevation 3673'

Surface Location

UL or lot No. E	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 2267	North/South line NORTH	Feet from the 330	East/West line WEST	County EDDY
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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 40	Joint or Infill	Consolidation Code	Order No.						

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

	01			
	06		02	
	07		011	
	010		014	
021				
022				

OPERATOR CERTIFICATION

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

Elizabeth L. Casbeer
Signature
ELIZABETH CASBEER
Printed Name
REG. /COMP ANALYST
Title
3/23/98
Date

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.

FEBRUARY 26, 1998

Date Surveyed _____ CDG
Signature *Ronald E. Eidsen*
Professional Surveyor
RONALD E. EIDSEN
3-0498
88-11-0352

Certificate No. **RONALD EIDSEN 3239**
12641

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
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OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30191	Pool Code 03230	Pool Name WILDCAT (YESO) (QG-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 009
GRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3672'

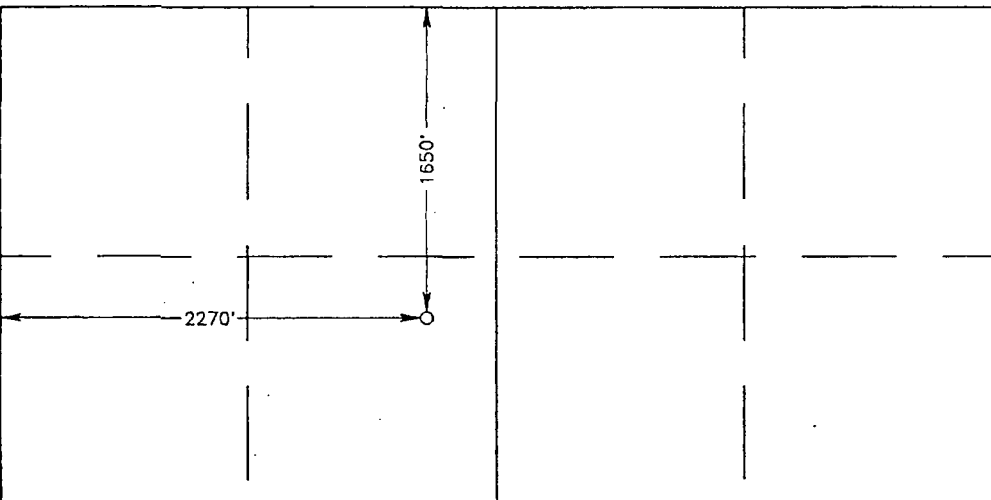
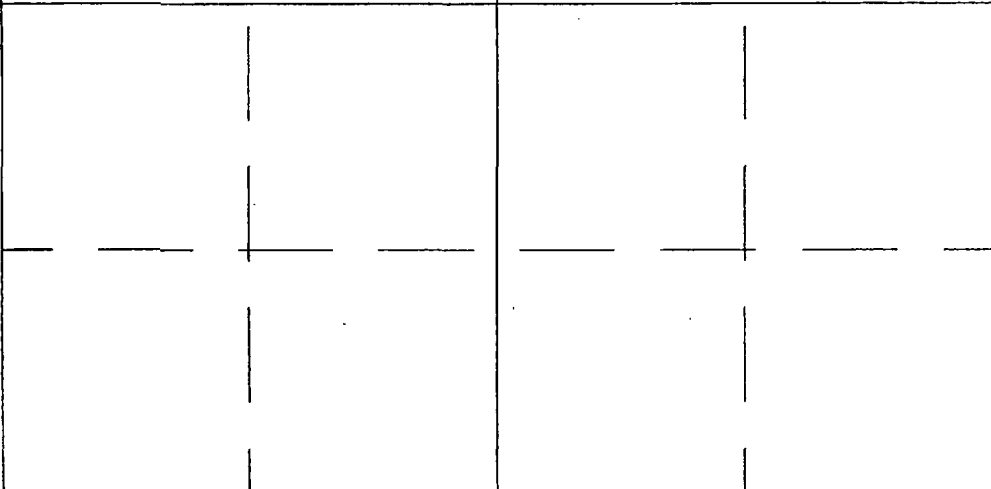
Surface Location

UL or lot No. F	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 1650	North/South line NORTH	Feet from the 2270	East/West line WEST	County EDDY
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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 40	Joint or Infill	Consolidation Code	Order No.						

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. Signature LAURIE CHERRY Printed Name REG/COMP. ASST. Title 7/1/98 Date
		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. FEBRUARY 26, 1998 Date Surveyed Signature of Surveyor Professional Surveyor NEW MEXICO 3330 68-11-0322 3-04-98 State No. RONALD EIDSON 3239 Certified Professional Surveyor 12641

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

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1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30192	Pool Code 03230	Pool Name ARTESIA QUEEN GRAYBURG SA
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 10
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3677'

Surface Location

UL or lot No. F	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 2267	North/South line NORTH	Feet from the 1650	East/West line WEST	County EDDY
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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.						

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. Signature ELIZABETH A. CASBEER Printed Name REG/COMP. Title 10/5/98 Date
	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. FEBRUARY 25, 1998 Date Surveyed Signature & Seal of Professional Surveyor RONALD S. EDSON CDG 3-04-98 Certified No. 3239 12641

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

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OIL CONSERVATION DIVISION

P.O. Box 2088
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30193	Pool Code 032-30	Pool Name WINDY (YESO) ARTESIA (G-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 11
GRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3669'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	33	17 S	28 E		1650	NORTH	1650	EAST	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 40	Joint or Infill	Consolidation Code	Order No.						

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

06	04	10
07	09	02
08	10	013
021		014
022		

OPERATOR CERTIFICATION

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

Elizabeth Casbeer
Signature
ELIZABETH CASBEER
Printed Name
REG/COMP. ANALYST
Title
3/23/98
Date

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.

FEBRUARY 25, 1998

Date Surveyed **3-23-98** CDG
Signature & Seal of Professional Surveyor
Ronald E. Edson
NEW MEXICO
3239
18-11-0384
Certificate No. **RONALD E. EDSON** 3239
12641

DISTRICT I
P.O. Box 1890, Hobbs, NM 88241-1890

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

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Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

~~AMENDED~~ REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30348	Pool Code 96830	Pool Name ARTESIA (GLORIETA-YESO)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 12
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3666'

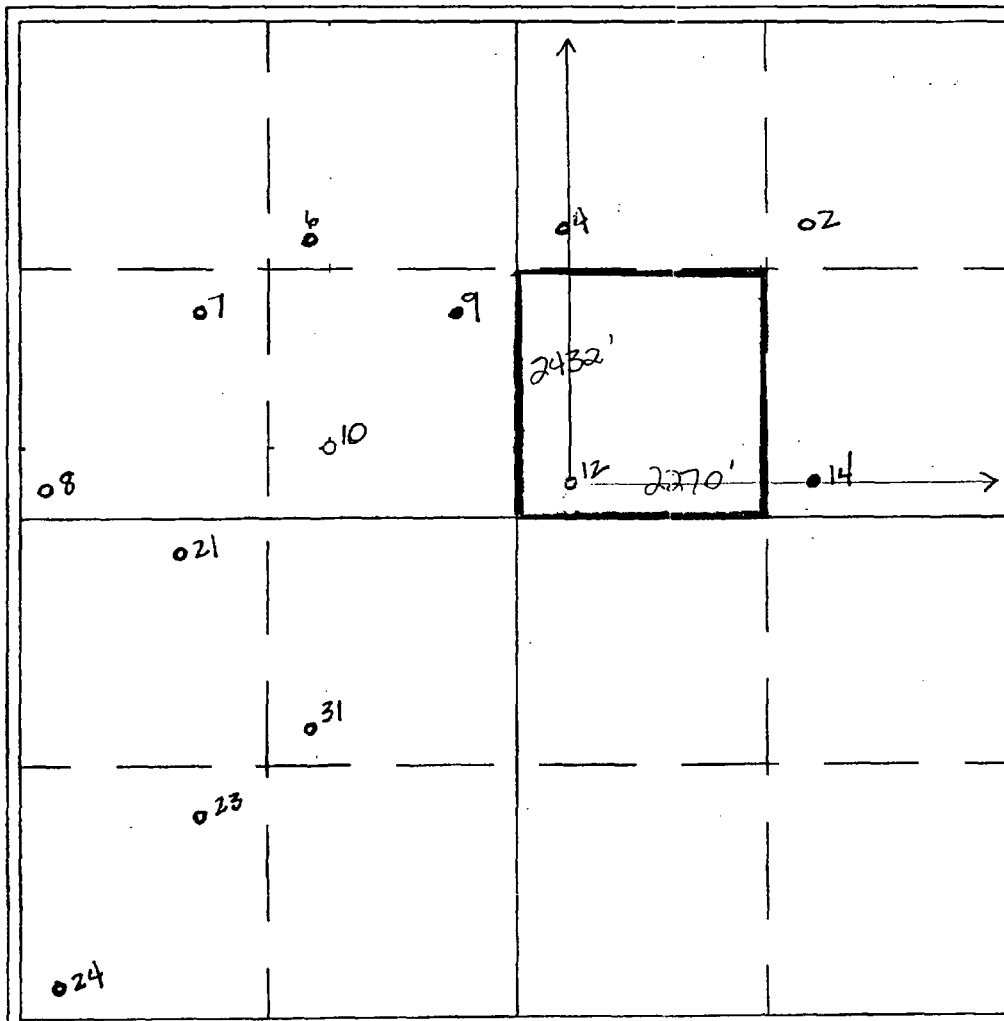
Surface Location

UL or lot No. G	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 2432	North/South line N	Feet from the 2270	East/West line E	County EDDY
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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 40	Joint or Infill	Consolidation Code	Order No.						

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

				<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Elizabeth A. Casbeer</i> Signature ELIZABETH A. CASBEER Printed Name REG. / Comp. ANALYST Title 8/5/98 Date</p>	
<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>FEBRUARY 26, 1998</p> <p>Date Surveyed Signature of Surveyor Professional Surveyor RONALD E. EDSON 3-04-98 3239 98-11-0354 Certificate No. RONALD E. EDSON 3239 GARY EDSON 12641 REGISTERED PROFESSIONAL SURVEYOR</p>					

DISTRICT I
P.O. Box 1000, Hobbs, NM 88241-1000

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30348	Pool Code 03230	Pool Name ARTESIA (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 12
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3666'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	33	17 S	28 E		2432	N	2270	E	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 40	Joint or Infill	Consolidation Code	Order No.						

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 the the information contained herein is true and complete to the best of my knowledge and belief. Signature ELIZABETH A. CASBEER Printed Name REG. / COMP. ANALYST Title 8/4/98 Date	
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. MARCH 3, 1998 Date Surveyed Signature Professional Surveyor Complete No. RONALD S. EDSON 3239 CARL EDSON 12641 WILLIAM McDONALD 12185											

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122
Supersedes C-128
Effective 1-1-65

30-015-22524

All distances must be from the outer boundaries of the Section

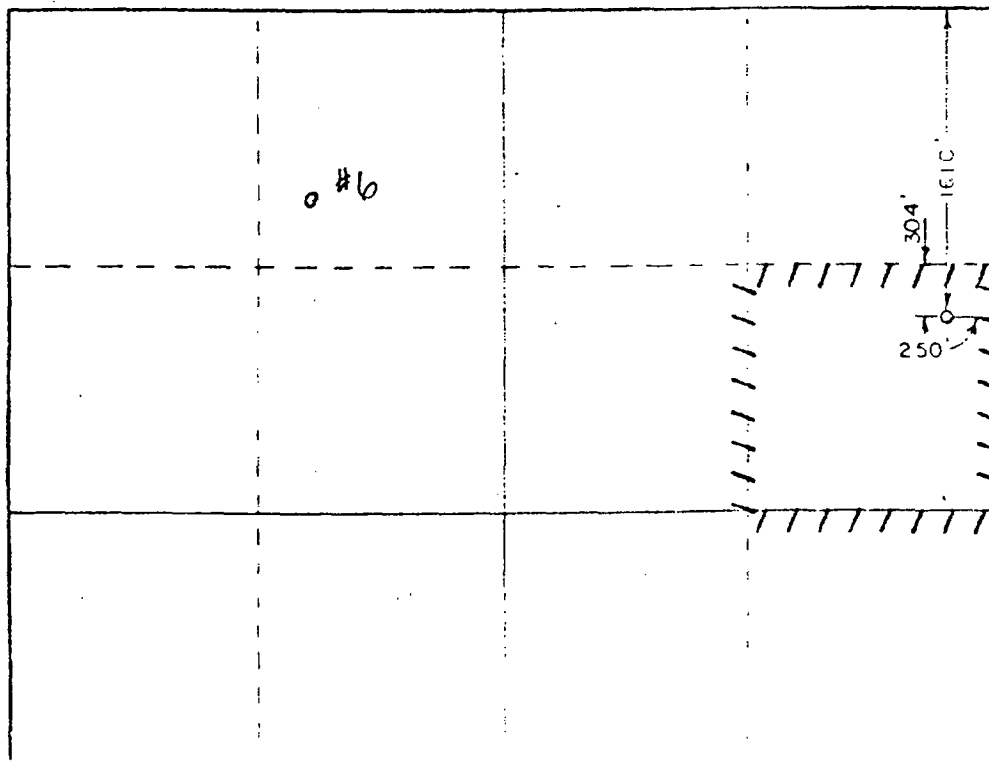
Operator ARCO PERMIAN		Lease WASHINGTON "33" STATE		Well 13						
Quarter H	Section 33	Township 17 South	Range 28 East	County Eddy						
Approximate Location of Well: <table border="0"> <tr> <td>1610</td> <td>feet from the</td> <td>North</td> <td>250</td> <td>feet from the</td> <td>East</td> </tr> </table>					1610	feet from the	North	250	feet from the	East
1610	feet from the	North	250	feet from the	East					
Ground Level Elev. 3674.3	Producing Formation YESO	Formations WILDCAT (YESO) ARTESIA (Q-Q-SA)		Estimated Acreage 40						

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Elizabeth A. Cashe
REGULATORY/COMP. ANALYST
ARCO PERMIAN
3/5/98

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 knowledge and belief.

December 15, 1977

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

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DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30194	Pool Code 03230	Pool Name WILDCAT (4550) ARTESIA (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 14
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3666'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	33	17 S	28 E		2282	NORTH	970	EAST	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 40	Joint or Infill	Consolidation Code	Order No.
------------------------------	-----------------	--------------------	-----------

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 the the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>Laurie Cherry</u> Printed Name <u>LAURIE CHERRY</u> Title <u>REG/COMP. ASST.</u> Date <u>7-1-98</u>
	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. FEBRUARY 25, 1998 Date Surveyed _____ CDG Signature & Seal of Professional Surveyor <u>Ronald E. Bidson</u> 3-04-98 88-11-0357 Certificate No. RONALD E. BIDSON 3239 GARY E. BIDSON 12641 CERTIFIED PROFESSIONAL SURVEYOR

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-22922	Pool Code 03230	Pool Name ARTESIA CQ-C-SA
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 15
GRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3662

Surface Location

UL or lot No. I	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 2250	North/South line SOUTH	Feet from the 235	East/West line EAST	County EDDY
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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 40	Joint or Infill	Consolidation Code	Order No.						

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

05	03	01
06	04	02
07	09	11
08	10	12
014	013	
021	19	15
022	031	17
023	25	16
024	26	27
	28	

OPERATOR CERTIFICATION

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

Laurie Cherry
Signature
LAURIE CHERRY
Printed Name
REG. COMPT ASST.
Title
6-16-98
Date

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.

MARCH 3, 1998
Date Surveyed
DMCC
Signature
RONALD EIDSON
Professional Surveyor
5-4-98
Date
3239
Certificate No.
12641
New Mexico
12185
Professional Surveyor

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-22415	Pool Code 03230	Pool Name ARTESIA (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 16
OGRID No. 000990	Operator Name ARCC PERMIAN	Elevation 3664'

Surface Location

UL or lot No. I	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 1500	North/South line SOUTH	Feet from the 700	East/West line EAST	County EDDY
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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 40	Joint or Infill	Consolidation Code	Order No.						

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

				<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Elizabeth A. Casbeer</i> Signature ELIZABETH A. CASBEER Printed Name REG/COMP. Title 5/20/98 Date</p>	
<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>MARCH 3, 1998</p> <p>Date Surveyed Signature Professional Surveyor RONALD S. EDISON NEW MEXICO 3239 5-4-98 48-11-038</p> <p>Cert. No. RONALD S. EDISON 3239 CARNEDSON 12641 McDONALD 12185</p>					

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Dept.

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DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-22821	Pool Code 03230	Pool Name ARTESIA (Q-C-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 17
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3663'

Surface Location

UL or lot No. J	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 1900	North/South line SOUTH	Feet from the 1450	East/West line EAST	County EDDY
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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
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
------------------------------	-----------------	--------------------	-----------

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

<div><div>05</div><div>06</div><div>07</div><div>08</div><div>09</div><div>021</div><div>022</div><div>023</div><div>025</div></div>	<div><div>03</div><div>04</div><div>011</div><div>012</div><div>013</div><div>014</div><div>017</div><div>1900'</div></div>	<div><div>01</div><div>02</div><div>015</div><div>014</div></div> <div><div>1450'</div><div>1900'</div></div>	<div><div>OPERATOR CERTIFICATION</div><div>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</div><div>Elizabeth A. Casbeer Signature</div><div>ELIZABETH A. CASBEER Printed Name</div><div>RES. / COMP. Title</div><div>5/20/98 Date</div><div><div>SURVEYOR CERTIFICATION</div><div>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.</div><div>MARCH 3, 1998</div><div>Date Surveyed</div><div>Signature of Professional Surveyor</div><div>RONALD E. McDONALD Professional Surveyor</div><div>5-4-98 Date</div><div>3239 Certificate No.</div><div>12641 Surveyor No.</div><div>12185 Surveyor No.</div></div></div>
--	---	---	---

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer ED, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
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OIL CONSERVATION DIVISION
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-21745	Pool Code 03230	Pool Name ARTESIA (Q-Q-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 18
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3662'

Surface Location

UL or lot No. J	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 1550	North/South line SOUTH	Feet from the 2511	East/West line EAST	County 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 40	Joint or Infill	Consolidation Code	Order No.						

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

05	03	01
06	04	02
07	09	011
08	012	014
021	019	017
022	031	018
023	025	015

1550'

2511'

7

OPERATOR CERTIFICATION

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

Signature
ELIZABETH A. CASBEER

Printed Name
REG/COMP.

Title
5/20/98

Date

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.

MARCH 3, 1998

Date Surveyed
Signature
Professional Surveyor
RONALD EIDSON
NEW MEXICO
3239
5-4-98
48-11-038

DMCC

State No. RONALD EIDSON 3239
CARY EIDSON 12641
PROFESSIONAL SURVEYOR McDONALD 12185

DISTRICT I
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OIL CONSERVATION DIVISION
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30332	Pool Code 03230	Pool Name ARTESIA (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 19
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3669

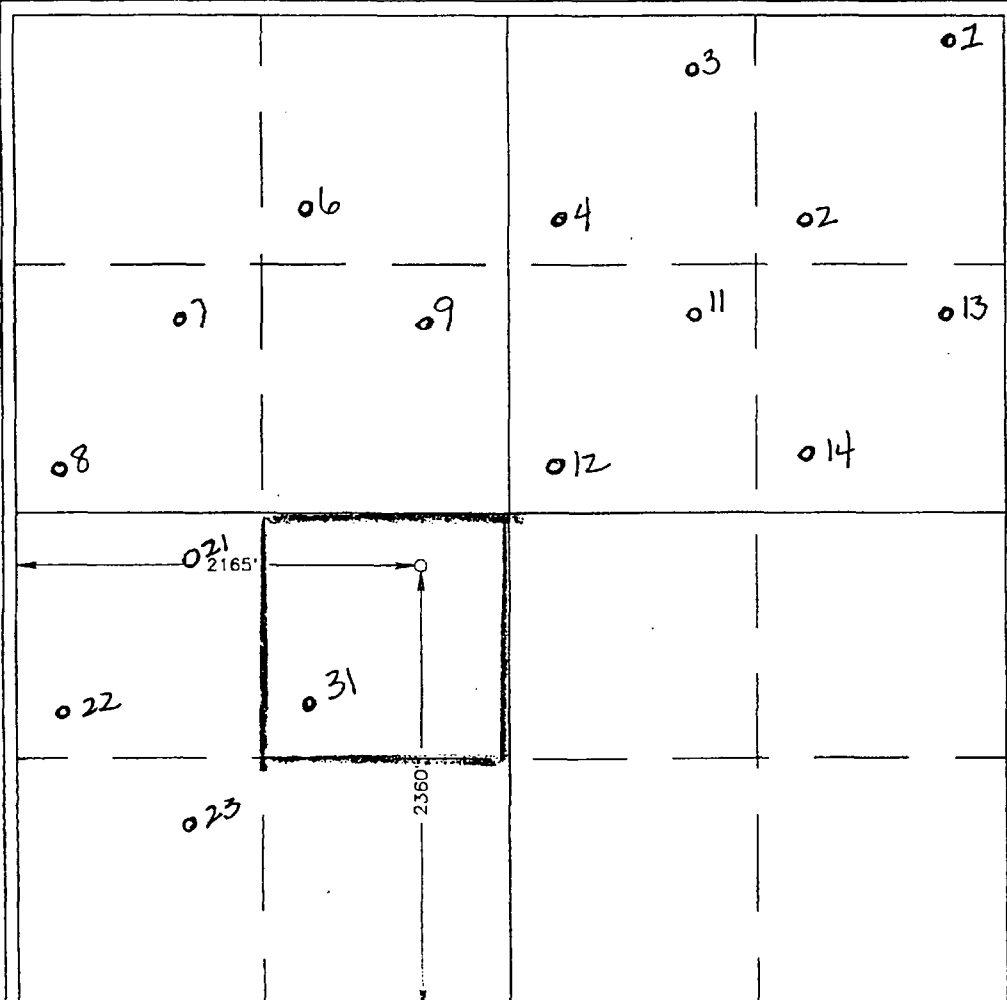
Surface Location

UL or lot No. K	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 2360	North/South line SOUTH	Feet from the 2165	East/West line WEST	County EDDY
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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 40	Joint or Infill	Consolidation Code	Order No.						

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

				<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Elizabeth A. Casbeer</i> Signature ELIZABETH A. CASBEER Printed Name REG/COMP. ANALYST Title 5/13/98 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>MARCH 3, 1998</p> <p>Date Surveyed Signature <i>Ronald A. Edson</i> Professional Surveyor RONALD A. EDSON Professional Surveyor 5-4-98 Certificate No. 3239 12641 12185</p>
--	--	--	--	---

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30195	Pool Code 0323C	Pool Name ARTESIA QUEEN GRAYBURG SA
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 21
OGRID No. 00099C	Operator Name ARCO PERMIAN	Elevation 3677'

Surface Location

UL or lot No. L	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 2310	North/South line SOUTH	Feet from the 990	East/West line WEST	County EDDY
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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 40	Joint or Infill	Consolidation Code	Order No.						

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Elizabeth A. Casbeer</i> Signature ELIZABETH A. CASBEER Printed Name REG. /COMP. ANALYST Title 10/19/98 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>FEBRUARY 25, 1998</p> <p>Date Surveyed Signature & Seal of Professional Surveyor <i>Ronald J. Edson</i> Professional Surveyor 3-04-98 98-11-0348</p> <p>Certificate No. RONALD J. EDSON 3239 GARY EDSON 12641</p>

DISTRICT I
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OIL CONSERVATION DIVISION
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30196	Pool Code 03230	Pool Name ARTESIA (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 22
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3674'

Surface Location

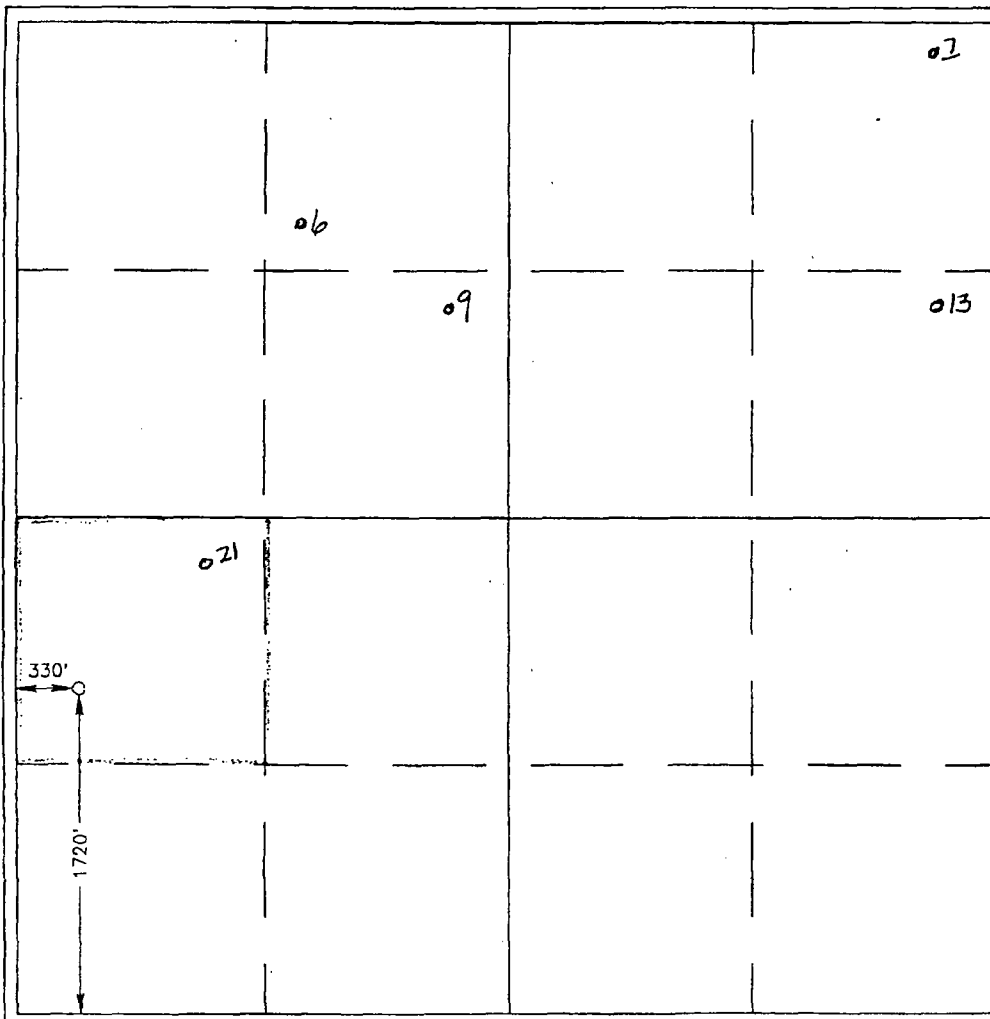
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	33	17 S	28 E		1720	SOUTH	330	WEST	EDDY

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

	<p>01</p>	<p>013</p>
	<p>021</p>	

OPERATOR CERTIFICATION

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

Elizabeth L. Casbeer
Signature
ELIZABETH CASBEER
Printed Name
REG/COMP. ANALYST
Title
3/23/98
Date

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.

MARCH 3, 1998
Date Surveyed
CDG
Signature *Ronald E. Edson*
Professional Surveyor
NEW MEXICO
88-11-0378
Certificate No. **RONALD E. EDSON** 3239
GARY EDSON 12641

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30333	Pool Code 03230	Pool Name ARTESIA (Q-Q-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 23
OGRID No. 000990	Operator Name APCO PERMIAN	Elevation 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
M	33	17 S	28 E		975	SOUTH	1060	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 40		Joint or Infill	Consolidation Code	Order No.					

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

05	03	01
06	04	02
07	09	013
021		014
022		

1060'

975'

OPERATOR CERTIFICATION

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

Elizabeth A. Casbeer
Signature
ELIZABETH A. CASBEER
Printed Name
REG. COMPLIANCE
Title
4/29/98
Date

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.

MARCH 3, 1998

Date Surveyed
Signature & Seal of Professional Surveyor
Professional Surveyor
3-05-98
98-11-0374

Certificate No. RONALD J. EIDSON 3239
CARL EIDSON 12641

DISTRICT I
P.O. Box 1080, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30334	Pool Code 96830	Pool Name ARTESIA; GLORIETA-YESO
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 24
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3662'

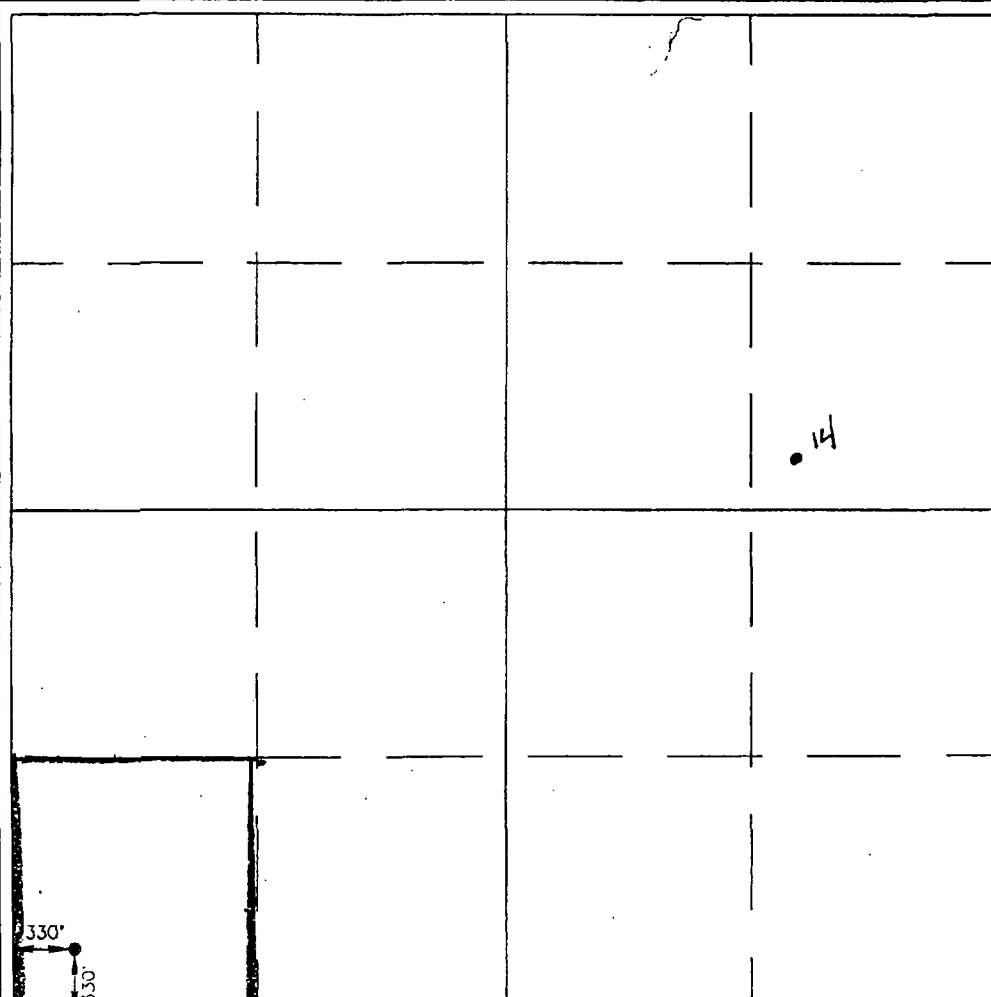
Surface Location

UL or lot No. M	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 330	East/West line WEST	County EDDY
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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.						

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained heretn is true and complete to the best of my knowledge and belief.</p> <p><i>Elizabeth A. Casbeer</i> Signature</p> <p>ELIZABETH A. CASBEER Printed Name</p> <p>REG/COMP. Title</p> <p>9/24/98 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>APRIL 23, 1998 Date Surveyed</p> <p>CDG</p> <p>Signature of State Professional Surveyor <i>Ronald J. Edson</i> 2739 4-24-98 98-11-0638</p> <p>Certificate No. RONALD J. EDSON 3239 EDSON 12641</p>

DISTRICT I

P.O. Box 1680, Hobbs, NM 88241-1680

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

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State of New Mexico

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-01690	Pool Code 96830	Pool Name ARTESIA GLORIETA (YESO)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 25
GRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3668

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	33	17 S	28 E		660	SOUTH	1980	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 40	Joint or Infill	Consolidation Code	Order No.
-----------------------	-----------------	--------------------	-----------

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

05	03	01	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>Elizabeth A. Casbeer</i> Signature ELIZABETH A. CASBEER Printed Name REG/COMP. Title 5/20/98 Date
06	04	02	
07	09	010	
08	012	014	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. MARCH 3, 1998 Date Surveyed Signature <i>Ronald J. Eidson</i> Professional Surveyor NEW MEXICO 1239 88-11-038 5-4-98 Certified No. RONALD J. EIDSON 12641 GARY NELSON 12185
021	019		
022	031		
023	025		

1980' ←

660' ↓

DISTRICT I

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OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-22464	Pool Code 03230	Pool Name ARTESIA (A-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 26
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3060

Surface Location

UL or lot No. N	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 150	North/South line SOUTH	Feet from the 1650	East/West line WEST	County EDDY
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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 40	Joint or Infill	Consolidation Code	Order No.						

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

				<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Elizabeth A. Casbeer</i> Signature ELIZABETH A. CASBEER Printed Name RES/COMP ANALYST Title 5/20/98 Date</p>	
<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>MARCH 3, 1998</p> <p>Date Surveyed Signature and Seal of Professional Surveyor RONALD S. EDISON 3239 88-11-0328 5-4-98</p> <p>Certificate No. RONALD S. EDISON 3239 CARY EDISON 12641 PROFESSIONAL SURVEYOR McDONALD 12185</p>				<p>DMCC</p>	

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-22605	Pool Code 03230	Pool Name ARTESIA (Q-C-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 27
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3665'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	33	17 S	28 E		815	SOUTH	2525	EAST	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

05	03	01	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>Elizabeth A. Casbeer</i> Signature ELIZABETH A. CASBEER Printed Name REG/COMP. ANALYST Title 6/3/98 Date
06	04	02	
07	09	011	
08	10	012	
021	019	17	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. MARCH 3, 1998 Date Surveyed Signature of Seal for Professional Surveyor RONALD J. EIDSON 5-4-98 88-11-0378 Certificate No. RONALD J. EIDSON 3239 CARL EIDSON 12641 JASON McDONALD 12185
022	031	18	
023	25	16	
024	26	21	

2525'

815'

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-22124	Pool Code 03230	Pool Name ARTESIA (Q-CB-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 28
GRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3661'

Surface Location

UL or lot No. 0	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 313	North/South line SOUTH	Feet from the 2490	East/West line EAST	County EDDY
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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
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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

		05	03	01	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>Elizabeth A. Casbeek</i> Signature ELIZABETH A. CASBEEK Printed Name REC/COMP. ANALYST Title 6/3/98 Date
	06	04	02	013	
07	09	011			
08	10	12	14		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. MARCH 3, 1998 Date Surveyed Signature <i>Ronald S. Edson</i> Seal Professional Surveyor NEW MEXICO 5-4-98 48-11-038 Certificate No. RONALD S. EDSON 3239 GARY EDISON 12641 PROFESSIONAL SURVEYOR McDONALD 12185
21	19	17	16		
22	31	18			
23	25	27	28		
24	26				

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-22417	Pool Code 03230	Pool Name ARTESIA (Q-G-SA)
Property Code 22954	Property Name WASHINGTON 33 STATE	Well Number 29
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3659

Surface Location

UL or lot No. P	Section 33	Township 17 S	Range 28 E	Lot Idn	Feet from the 1050	North/South line SOUTH	Feet from the 250	East/West line EAST	County EDDY
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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 40	Joint or Infill	Consolidation Code	Order No.						

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

05	03	01
06	04	02
07	09	011
08	10	12
13	14	15
16	17	18
19	20	21
22	23	24
25	26	27
28	29	30

OPERATOR CERTIFICATION

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

Laurie Cherry
Signature
LAURIE CHERRY
Printed Name
REG. / COMP. ASST
Title
6/16/98
Date

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.

MARCH 3, 1998

Date Surveyed
Signature & Seal
Professional Surveyor
RONALD J. McDONALD
3239
88-11-0378
5-4-98

Certification No. RONALD J. McDONALD 3239
GARY NELSON 12641
JACOBSON-McDONALD 12185

N MEXICO OIL CONSERVATION COMMISS
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-12H
 Effective 1-1-65

30-015-22465

All distances must be from the outer boundaries of the Section

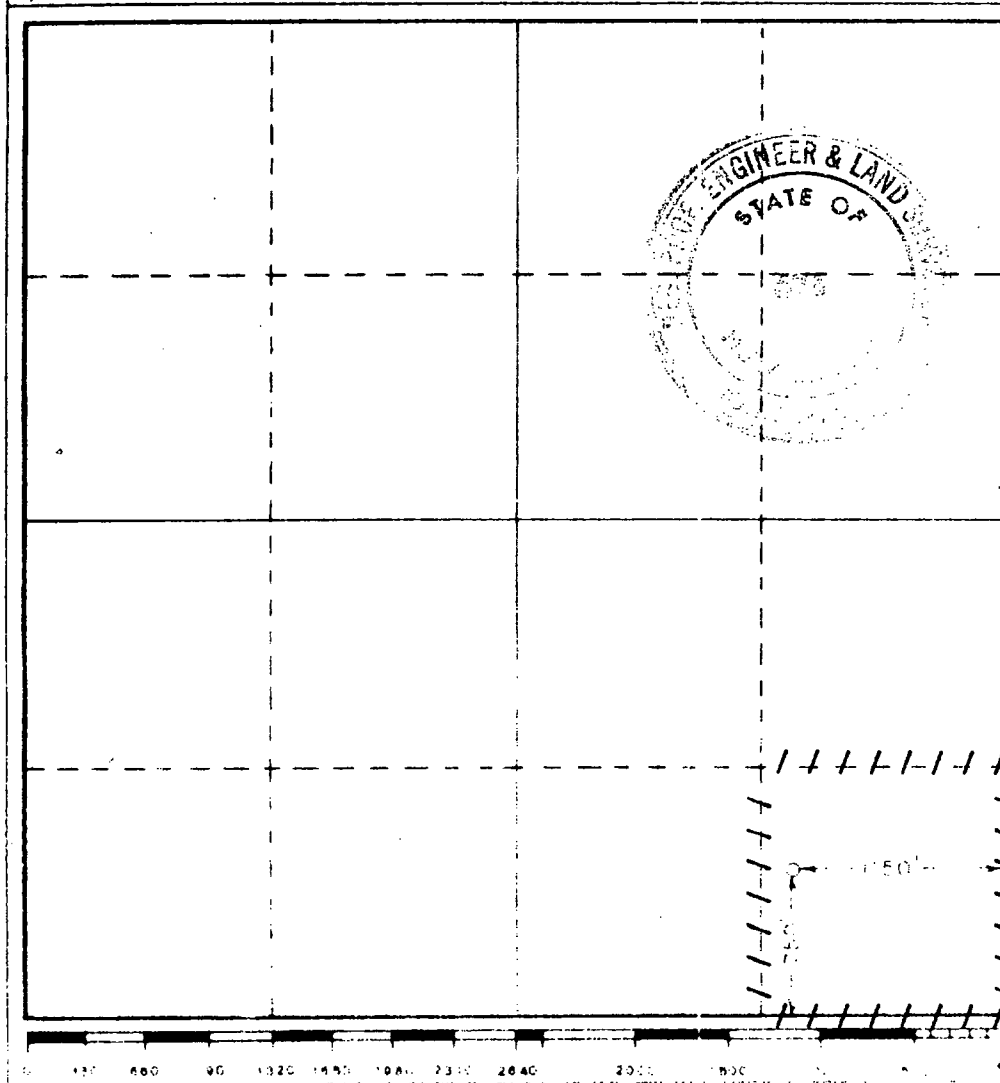
Operator Atlantic Richfield Co.			Lease Empire Abo Unit - H		Well No. 322 (30)
Unit Letter P	Section 33	Township 17 South	Range 28 East	County Eddy	
Actual Footage Location of Well: 750 feet from the South line and 1150 feet from the East line					
Ground Level Elev. 3662.4	Producing Formation Abo Reef		Pool Empire Abo		Dedicated Acreage 40

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name John W. West
 Position Dist. Drlg. Supt.
 Company Atlantic Richfield Company
 Date 3/16/78

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 knowledge and belief

December 16, 1977

John W. West
 Certificate No. John W. West 676
Ronald J. Edson 3229

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 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) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
August 1, 2011

Permit 143770

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-39895	2. Pool Code 96830	3. Pool Name ARTESIA; GLORIETA-YESO (O)
4. Property Code 309175	5. Property Name WASHINGTON 33 STATE	6. Well No. 032
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3673


10. Surface Location

UL - Lot B	Section 33	Township 17S	Range 28E	Lot Idn	Feet From 620	N/S Line N	Feet From 2310	E/W Line E	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. Order No.						

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(s) 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.

E-Signed By: Bobby Smith

Title:

Date: 2/7/2012

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.

Surveyed By: RONALD EIDSON

Date of Survey: 1/19/2012

Certificate Number: 3239

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720
District III
1000 Rio Brazos Rd., Arter, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
August 1, 2011
Permit 143777

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-39883	2. Pool Code 96830	3. Pool Name ARTESIA; GLORIETA-YESO (O)
4. Property Code 309175	5. Property Name WASHINGTON 33 STATE	6. Well No. 033
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3667

10. Surface Location

UL - Lot K	Section 33	Township 17S	Range 28E	Lot Idn	Feet From 2310	N/S Line S	Feet From 1650	E/W Line W	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code		15. Order No.			

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		
	<p><i>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(s) 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.</i></p>		
	<p>E-Signed By: Bobby Smith Title: Date: 1/31/2012</p>		
	SURVEYOR CERTIFICATION		
<p><i>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.</i></p>			
<p>Surveyed By: RONALD EIDSON Date of Survey: 1/19/2012 Certificate Number: 3239</p>			

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 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) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
August 1, 2011
Permit 143780

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-39884	2. Pool Code 96830	3. Pool Name ARTESIA; GLORIETA-YESO (O)
4. Property Code 309175	5. Property Name WASHINGTON 33 STATE	6. Well No. 034
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3667

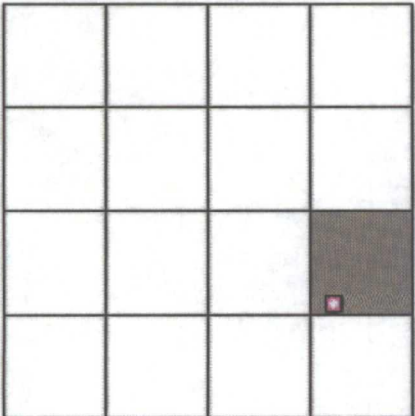
10. Surface Location

UL - Lot I	Section 33	Township 17S	Range 28E	Lot Idn	Feet From 1480	N/S Line S	Feet From 1040	E/W Line E	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. Order No.						

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	OPERATOR CERTIFICATION <i>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(s) 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.</i> E-Signed By: Bobby Smith Title: Date: 1/31/2012
	SURVEYOR CERTIFICATION <i>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.</i> Surveyed By: RONALD EIDSON Date of Survey: 1/19/2012 Certificate Number: 3239

District I
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Phone:(575) 393-6161 Fax:(575) 393-0720

District II
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Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Benos 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) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
August 1, 2011

Permit 143784

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-39885	2. Pool Code 96830	3. Pool Name ARTESIA; GLORIETA-YESO (O)
4. Property Code 309175	5. Property Name WASHINGTON 33 STATE	6. Well No. 035
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3677

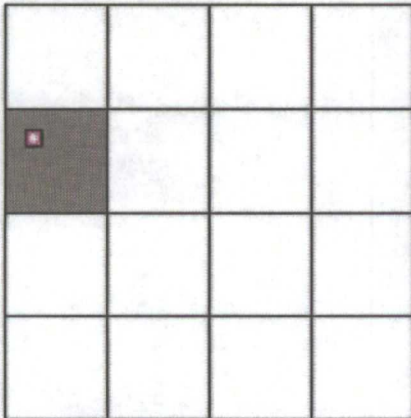
10. Surface Location

UL - Lot E	Section 33	Township 17S	Range 28E	Lot Idn	Feet From 1675	N/S Line N	Feet From 345	E/W Line W	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code		15. Order No.			

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>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(s) 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.</i>
	E-Signed By: Bobby Smith Title: Date: 1/31/2012
	SURVEYOR CERTIFICATION
	<i>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.</i>
	Surveyed By: RONALD EIDSON Date of Survey: 1/19/2012 Certificate Number: 3239

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 Rd., Arter, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources

Form C-102
August 1, 2011

Permit 143785

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-39886	2. Pool Code 96830	3. Pool Name ARTESIA; GLORIETA-YESO (O)
4. Property Code 309175	5. Property Name WASHINGTON 33 STATE	6. Well No. 036
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3669

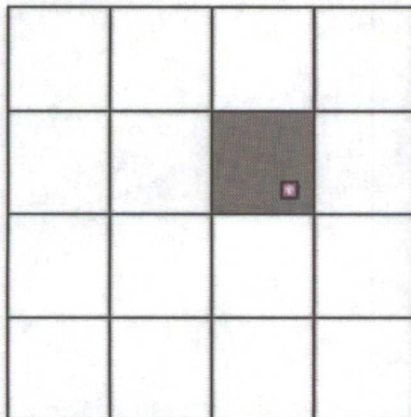
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	33	17S	28E		2310	N	1650	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. Order No.						

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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(s) 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.

E-Signed By: Bobby Smith

Title:

Date: 1/31/2012

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.

Surveyed By: RONALD EIDSON

Date of Survey: 1/19/2012

Certificate Number: 3239

February 14, 2012

State of New Mexico
OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Application for Surface Commingling (Identical Ownership)
Township 17 South, Range 28 East
Section 33: S/2, NE/4, S/2NW/4, NE/4NW/4
Eddy County, New Mexico

Ladies and Gentlemen:

Identical ownership (working, royalty and overriding royalty owners) exists under State of New Mexico Lease 647 as it pertains to the following described lands:

Township 17 South, Range 28 East
Section 33: S/2, NE/4, S/2NW/4, NE/4NW/4
Eddy County, New Mexico

Depths included in Identical Ownership are from the surface to the top of the ABO Formation. A listing of existing and potential wells is included herewith, along with a plat depicting the boundaries of the lease.

Very truly yours,

APACHE CORPORATION

Lee M. Scarborough
Landman
(432) 818-1073

Encls.

Section 33 (below)

T17S R28E

29
KERSEY
CO.

MACK CHASE

CONOCO
FINA

ARCO

MARLB
Pen-roo

27

ALURA

KERSEY

E

32

F

G

KERSEY

H

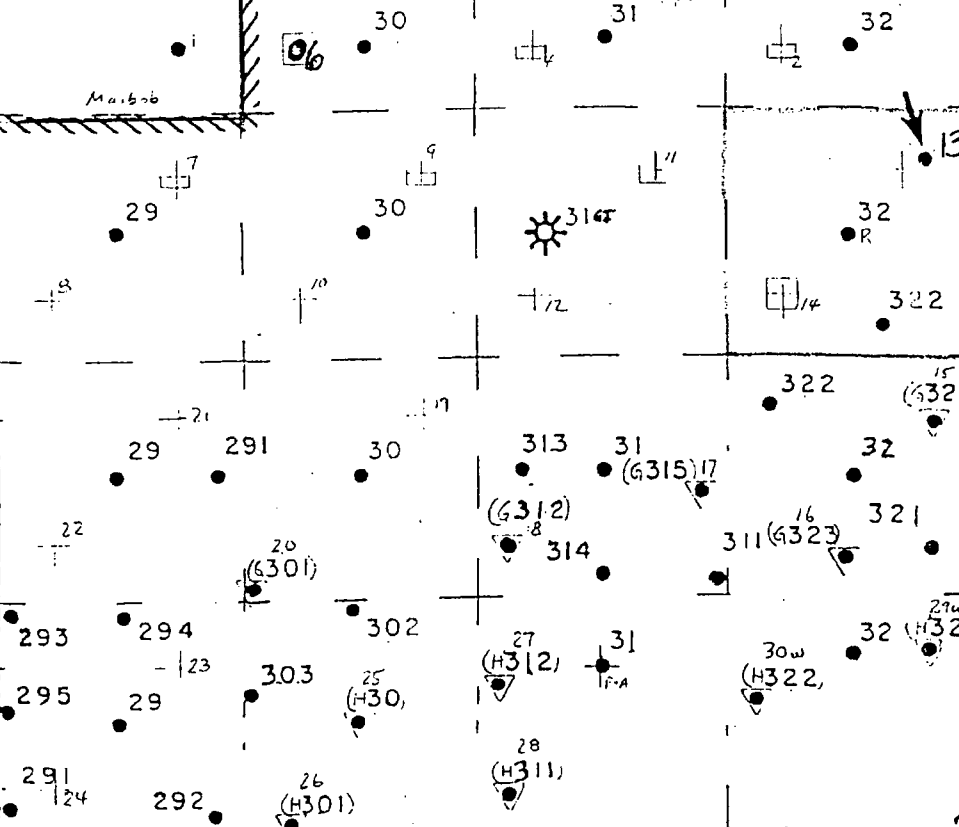
Castle
& Wigzell

Mar-bob

ARCO 34

LAURETTA
(PHILLIPS)

MARLB



0 325 660

1" = 1000'
660

- ▽ San Andres incomplete candidates
- + San Andres Locations
- Primary Vesp Location
- R Re-complete alternative in 1970
- ⊕ Possible / existing / Vesp 10

20P 2/9/73

Section 33 (below)

T17S R28E

29
KERSEY
CO.

Mack Chase

CONDOR
FINA

Arco, et al

MARBOB
Pen-ro

27

MARBOB TO 3500'
ALURA

KERSEY
E

30

F

G

KERSEY

H

Cosile
& Wigzell

Marbob

ARCO 34

LAURETTA
(PHILLIPS)

MARBOB

Arco, et al
(final)

291 Sandstone Group

30 Fina

304 Fina

Arco

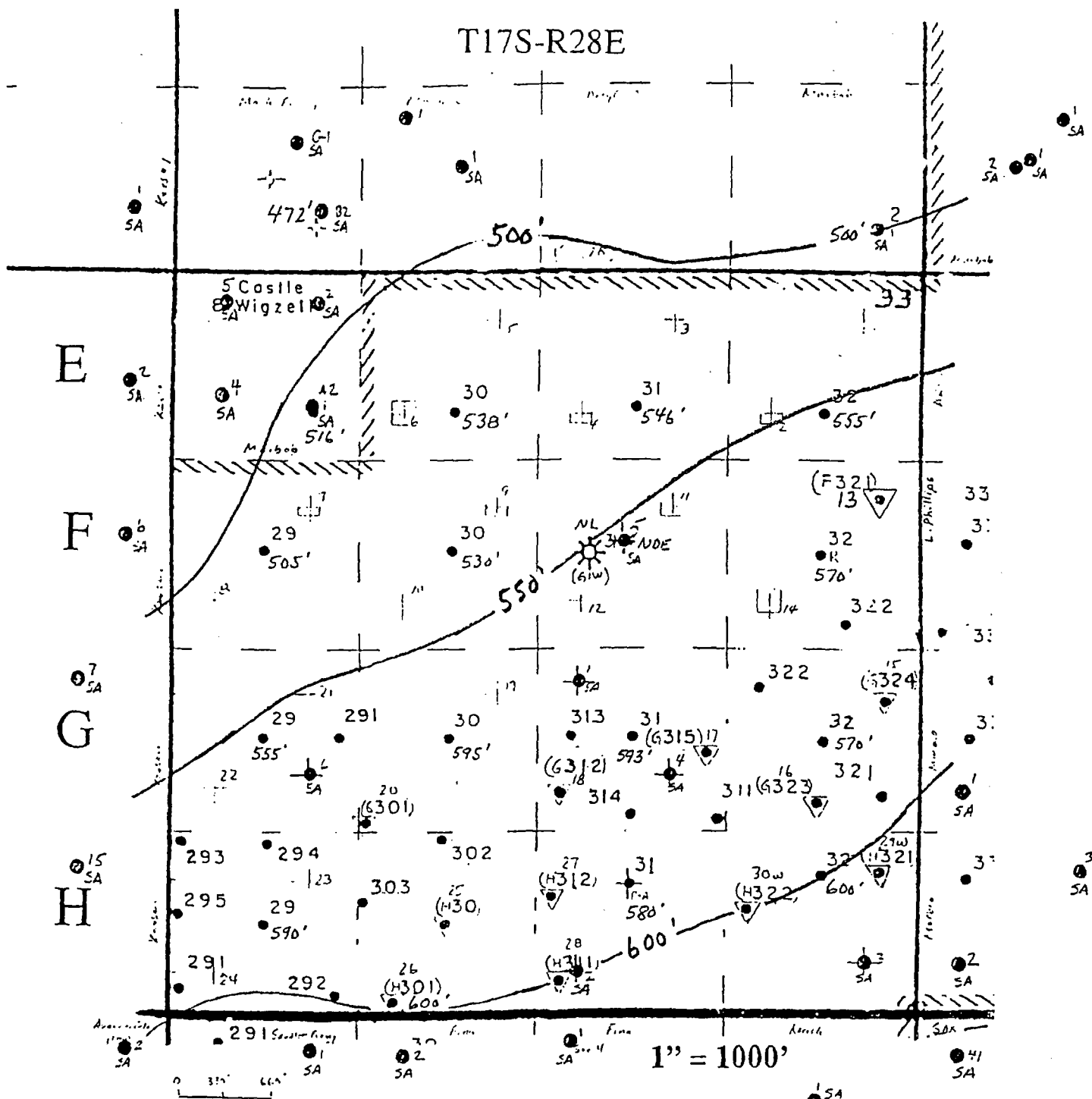
Sax

0 330' 660'

1" = 1000'
660

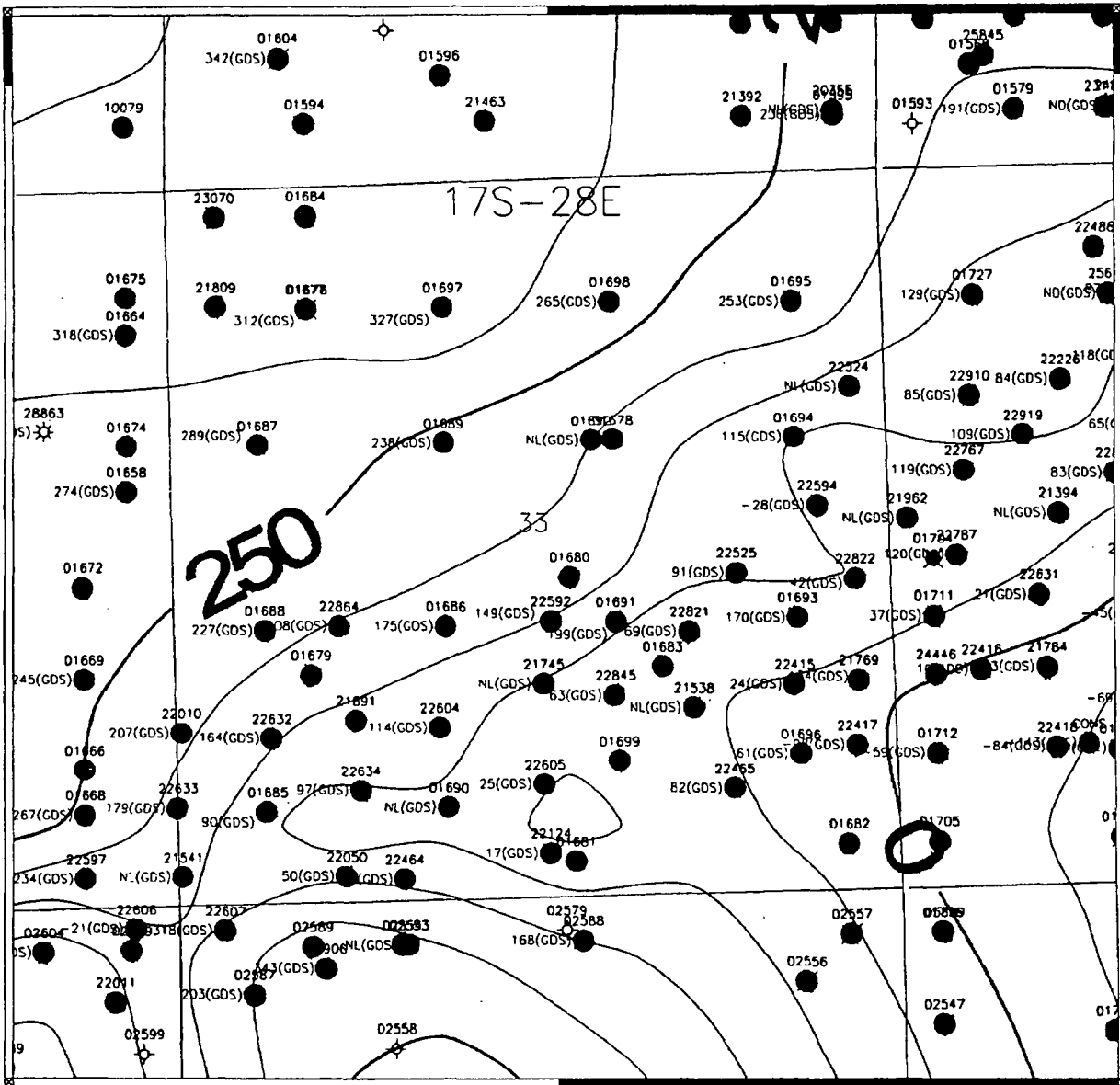
- ▽ San Andres recomplate corallulites
- + San Andres Locations
- Primary Yesso Locations
- R Recomplate alternative in Yesso
- ⊕ Possible/contingent Yesso TB

20P 2/19/78



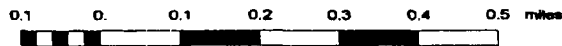
32.800

32.800



ARCO (Atlantic Richfield Company)		
EDDY CO OLJ		
Empire Abo		
Top Subsea GRLT C.I.: 50'		
Drawn by	Checked by	Scale
DP/ary	Scale 1:12000	Empire Abo

Scale 1:12000.



LEASE	WELL #	P/S/F	LOC	OCD	UL	FOOTAGE	API	ACRES	O/G/I	POOL	POOL
							30-015				CODE
WASHINGTON 33 STATE	001	S	33-17S-28E	A		200 FNL 380 FEL	30299	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	002	S	33-17S-28E	A		990 FNL 930 FEL	30187	40	I	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	003	S	33-17S-28E	B		260 FNL 1550 FEL	30276	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	004	S	33-17S-28E	B		990 FNL 2270 FEL	30188	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	005	S	33-17S-28E	C		260 FNL 2270 FWL	30277	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	006	S	33-17S-28E	C		790 FNL 1650 FWL	30138	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	007	S	33-17S-28E	E		1650 FNL 970 FWL	30189	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	008	S	33-17S-28E	E		2267 FNL 330 FWL	30190	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	009	S	33-17S-28E	F		1650 FNL 2270 FWL	30191	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	010	S	33-17S-28E	F		2267 FNL 1650 FWL	30192	40	I	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	011	S	33-17S-28E	G		1650 FNL 1650 FEL	30193	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	012	S	33-17S-28E	G		2432 FNL 2270 FEL	30348	40	I	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
	012									ARTESIA; GLORIETA-YESO (O)	96830
WASHINGTON 33 STATE	013	S	33-17S-28E	H		1610 FNL 250 FEL	22524	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
	013									ARTESIA; GLORIETA-YESO (O)	96830
WASHINGTON 33 STATE	014	S	33-17S-28E	H		2282 FNL 970 FEL	30194	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
	014									ARTESIA; GLORIETA-YESO (O)	96830
WASHINGTON 33 STATE	015	S	33-17S-28E	I		2250 FSL 235 FEL	22822	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	016	S	33-17S-28E	I		1500 FSL 700 FEL	22415	40	I	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	017	S	33-17S-28E	J		1900 FSL 1450 FEL	22821	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	018	S	33-17S-28E	J		1550 FSL 2511 FEL	21745	40	I	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	019	S	33-17S-28E	K		2360 FSL 2165 FWL	30332	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	021	S	33-17S-28E	L		2310 FSL 990 FWL	30195	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	022	S	33-17S-28E	L		1720 FSL 330 FWL	30196	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	023	S	33-17S-28E	M		975 FSL 1060 FWL	30333	40	I	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
	023									ARTESIA; GLORIETA-YESO (O)	96830
WASHINGTON 33 STATE	024	S	33-17S-28E	M		330 FSL 330 FWL	30334	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
WASHINGTON 33 STATE	025	S	33-17S-28E	N		660 FSL 1980 FWL	01690	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
	025									ARTESIA; GLORIETA-YESO (O)	96830
WASHINGTON 33 STATE	026	S	33-17S-28E	N		150 FSL 1650 FWL	22464	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230
	026									ARTESIA; GLORIETA-YESO (O)	96830
WASHINGTON 33 STATE	027	S	33-17S-28E	O		815 FSL 2525 FEL	22605	40	O	ARTESIA;QUEEN GRAYBURG-SAN ANDRES	3230

027	WASHINGTON 33 STATE	028	S	33-17S-28E	O	313 FSL 2490 FEL	22124	40	O	96830	ARTESIA; GLORIETA-YESO (O)
028	WASHINGTON 33 STATE	028	S	33-17S-28E	O	313 FSL 2490 FEL	22124	40	O	3230	ARTESIA;QUEEN GRAYBURG-SAN ANDRES
029	WASHINGTON 33 STATE	029	S	33-17S-28E	P	1050 FSL 250 FEL	22417	40	O	96830	ARTESIA; GLORIETA-YESO (O)
030	WASHINGTON 33 STATE	030	S	33-17S-28E	P	750 FSL 1150 FEL	22465	40	O	3230	ARTESIA;QUEEN GRAYBURG-SAN ANDRES
032	WASHINGTON 33 STATE	032	S	33-17S-28E	B	330 FNL 2310 FEL	PENDING	40	O	96830	ARTESIA; GLORIETA-YESO (O) 39895
033	WASHINGTON 33 STATE	033	S	33-17S-28E	K	2310 FSL 1650 FWL	PENDING	40	O	96830	ARTESIA; GLORIETA-YESO (O) 39883
034	WASHINGTON 33 STATE	034	S	33-17S-28E	I	1650 FSL 990 FEL	PENDING	40	O	96830	ARTESIA; GLORIETA-YESO (O) 39884
035	WASHINGTON 33 STATE	035	S	33-17S-28E	E	1650 FNL 330 FWL	PENDING	40	O	96830	ARTESIA; GLORIETA-YESO (O) 39885
036	WASHINGTON 33 STATE	036	S	33-17S-28E	G	2310 FNL 1650 FEL	PENDING	40	O	96830	ARTESIA; GLORIETA-YESO (O) 39886
037	WASHINGTON 33 STATE	037	S	33-17S-28E	C	330 FNL 1650 FWL	PENDING	40	O	96830	ARTESIA; GLORIETA-YESO (O) 29344
038	WASHINGTON 33 STATE	038	S	33-17S-28E	J	1650 FSL 2310 FEL	PENDING	40	O	96830	ARTESIA; GLORIETA-YESO (O)
039	WASHINGTON 33 STATE	039	S	33-17S-28E	M	990 FSL 330 FWL	PENDING	40	O	96830	ARTESIA; GLORIETA-YESO (O)
40	WASHINGTON 33 STATE	40	S	33-17S-28E	F	2310 FNL 2310 FWL	PENDING	40	O	96830	ARTESIA; GLORIETA-YESO (O)
41	WASHINGTON 33 STATE	41	S	33-17S-28E	A	990 FNL 330 FEL	PENDING	40	O	96830	ARTESIA; GLORIETA-YESO (O)

DHC PERMIT



C-5016
VRU COMPRESSOR
SUCT/DISCH: N/A
RPM: N/A

C-5039
AIR COMPRESSOR
SUCT/DISCH: N/A
RPM: N/A

P-5059
LACT PUMP
SUCT/DISCH: 3" x 2"
RPM: N/A
SN: N/A

P-5060
LACT SCRUBBER PUMP
SUCT/DISCH: 3/4" x 3/4"
RPM: N/A

P-5066
VRU SCRUBBER PUMP
SUCT/DISCH: 3/4" x 3/4"
RPM: N/A

EQUIPMENT LIST	
C-5016	VRU COMPRESSOR
C-5039	AIR COMPRESSOR
P-5059	LACT PUMP
P-5060	LACT SCRUBBER PUMP
P-5066	VRU SCRUBBER PUMP
P-5069	VRU COMPRESSOR PUMP
P-5070	TRANSFER PUMP
P-5092	WATER INJECTION PUMP
P-5093	WATER INJECTION PUMP
P-5164	SOUTH OIL TANK
T-5165	SOUTH OIL TANK
T-5166	SOUTH OIL TANK
T-5167	GUNBARREL TANK
T-5168	NORTH WATER TANK
V-5217	NORTH FWKO
V-5218	NORTH SCRUBBER
V-5219	SOUTH FWKO
V-5308	LACT SCRUBBER
V-5325	AIR COMPRESSOR
V-5328	TEST SEPARATOR

P-5070
TRANSFER PUMP
SUCT/DISCH: 2" x 1"
RPM: N/A
SN: 0703-5779

P-5092
WATER INJECTION PUMP
SUCT/DISCH: 4" x 3"
RPM: 3570

P-5093
WATER INJECTION PUMP
SUCT/DISCH: 4" x 3"
RPM: 3570

T-5164
SOUTH WATER TANK
SIZE: 21'-6" O.D. x 16'-0" E/E
CAPACITY: 1000 BBL
SN: OF17083

T-5165
SOUTH OIL TANK
SIZE: 21'-6" O.D. x 16'-0" E/E
CAPACITY: 1000 BBL
SN: 3274A

T-5166
NORTH OIL TANK
SIZE: 21'-6" O.D. x 16'-0" E/E
CAPACITY: 1000 BBL
SN: 3274B

T-5167
GUNBARREL TANK
SIZE: N/A
CAPACITY: 750 BBL
SN: 902498

T-5168
NORTH WATER TANK
SIZE: N/A
CAPACITY: 500 BBL
SN: 5029-98

V-5217
VRU SCRUBBER
SIZE: N/A
MAWP: 150 PSIG @ 550 DEG F
SN: 31185

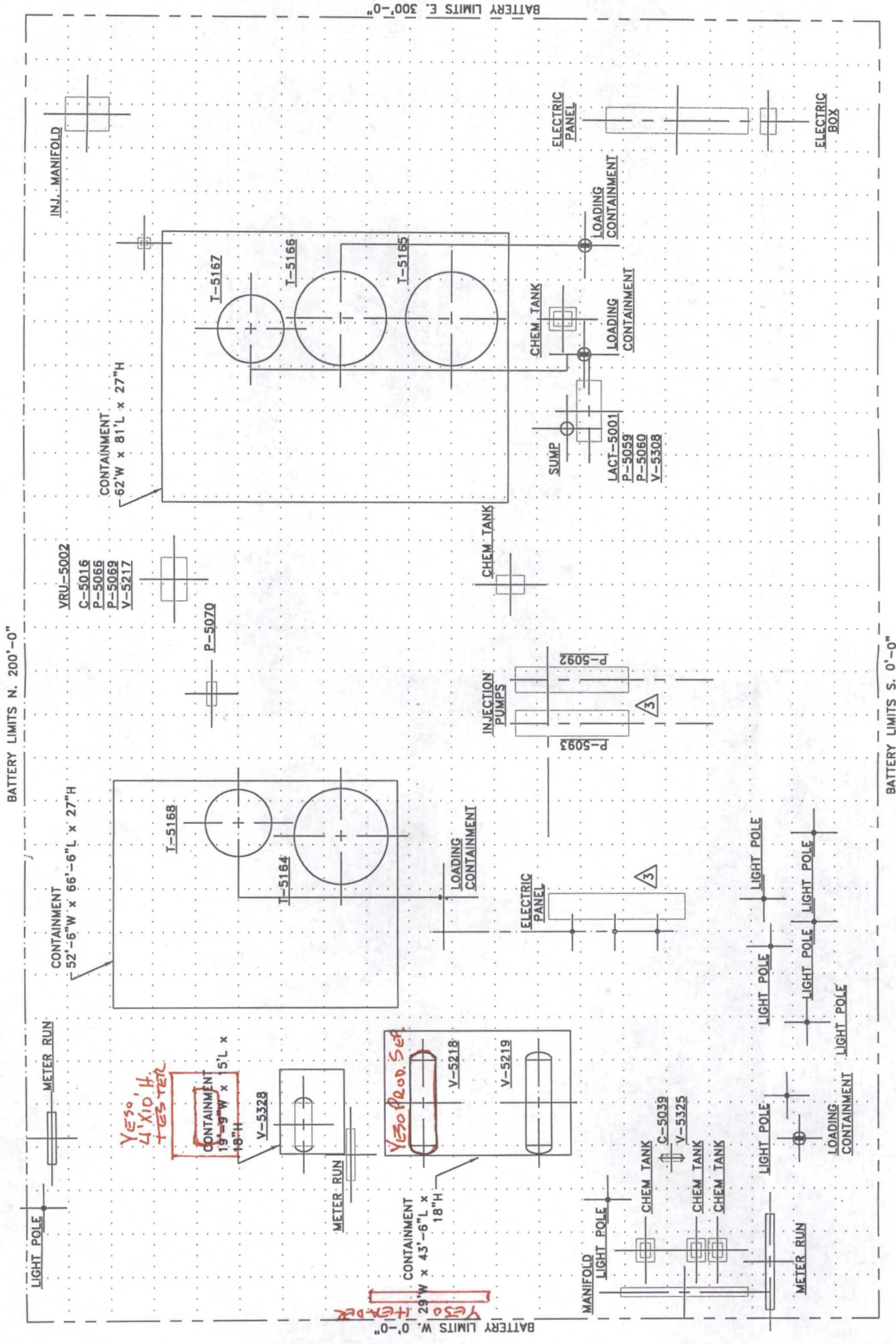
V-5218
NORTH FWKO
SIZE: 72" O.D. x 20'-0" S/S
MAWP: 75 PSIG @ -20/130 DEG F
SN: MK-748

V-5219
SOUTH FWKO
SIZE: 72" O.D. x 20'-0" S/S
MAWP: 75 PSIG @ -20/130 DEG F
SN: MK-749

V-5308
LACT SCRUBBER
SIZE: 16" O.D. x 36" S/S
MAWP: N/A

V-5325
AIR COMPRESSOR
SIZE: N/A
MAWP: 100 PSIG
SN: N/A

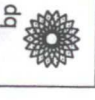
V-5328
TEST SEPARATOR
SIZE: 36" O.D. x 10'-0" S/S
MAWP: 125 PSIG @ -20/130 DEG F
SN: HIP1248



NOTE:
REFERENCE GRID AT
10'-0" SPACING



5	SG	8-18-10	PER WASHINGTON MOC 35	
4	SG	1-11-10	REV PER SPOC	
3	SG	7-20-09	PER WASHINGTON MOC 23	
	NO.	BY	DATE	APD DATE

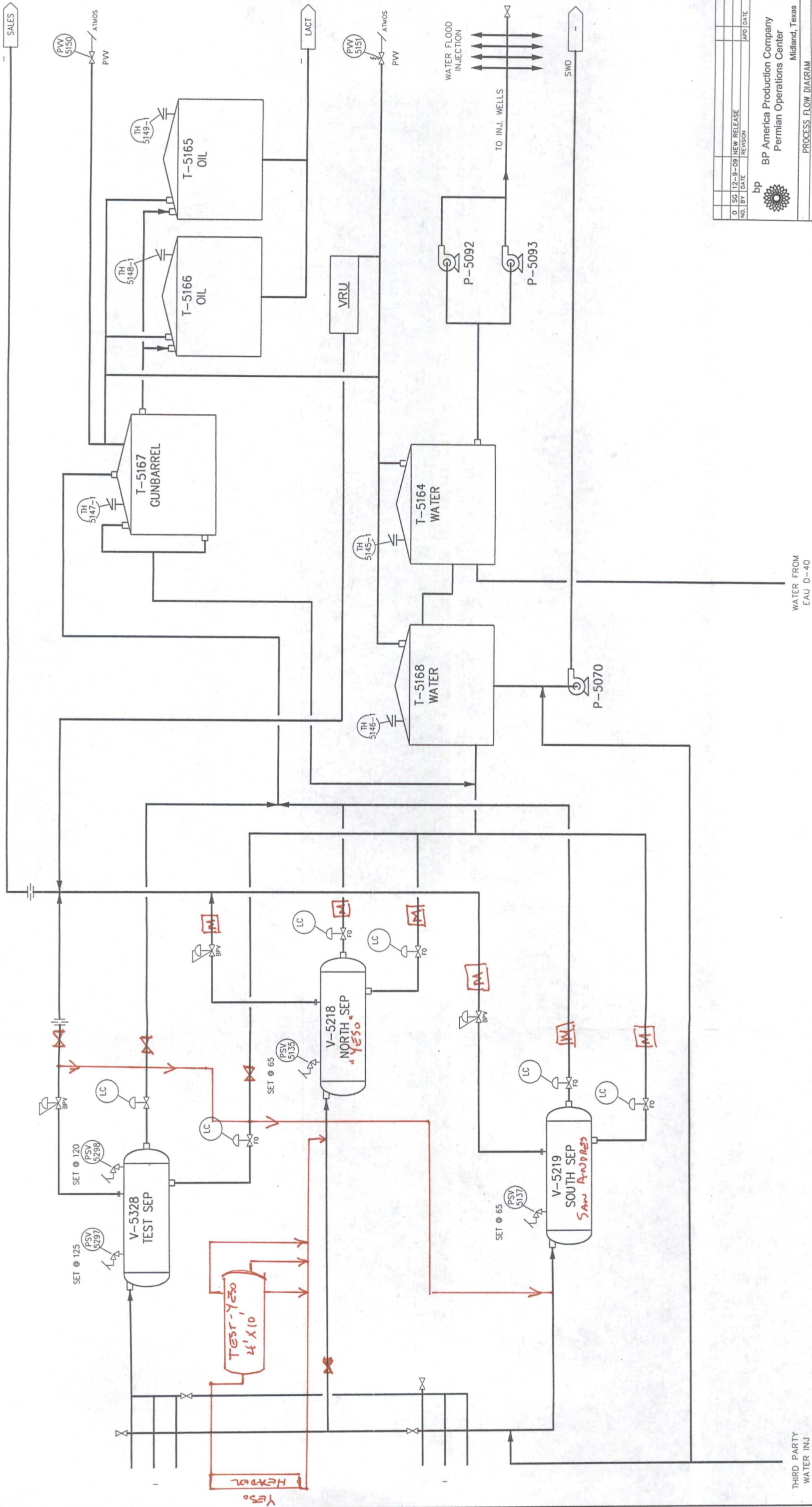


BP America Production Company
Permian Operations Center
Midland, Texas

PLOT PLAN	
WASHINGTON 33 STATE BATTERY	
EQUIPMENT LAYOUT	
EDDY COUNTY	NEW MEXICO
DRAWN BY POS	CHECKED BY DATE
DATE 12-23-05	DESIGN ENGINEER H. BREWER
SCALE SEE BAR	DWG NO.
CAD NO. A-5137	SENM A-5137
D	
SHEET 1 of 1	

PRELIMINARY

WASHINGTON 33 STATE BATTERY



THIRD PARTY
WATER INJ

0	SC	12-9-09	NEW RELEASE	NO.	BY	DATE	REVISION	APD	DATE
bp									
BP America Production Company Permian Operations Center Midland, Texas									
PROCESS FLOW DIAGRAM WASHINGTON 33 STATE BATTERY									
EDDY COUNTY, NEW MEXICO									
DRAWN BY SUSANA GARCIA									
DATE 6-12-08									
SCALE NONE									
CADD NO. A-5237									
SHEET 1 of 1									

PRELIMINARY