

NM OIL CONSERVATION

ARTESIA DISTRICT

APR 27 2015

Form C-102

Revised August 1, 2011

Submit one copy to appropriate District Office

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, Artec, 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
RECEIVED
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

AMENDED REPORT
(take point added)

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-42806		2 Pool Code 96830		3 Pool Name Artesia; Glorieta-Yeso (O)	
4 Property Code 313597		5 Property Name RANGER STATE			6 Well Number #16
7 OGRID No. 873		8 Operator Name APACHE CORPORATION			9 Elevation 3762.26

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
P	31	17 S	28 E		245	SOUTH	90'	EAST	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
P	31	17 S	28 E		330	SOUTH	329'	EAST	EDDY

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.

SECTION 31, TOWNSHIP 17 SOUTH, RANGE 28 EAST P.M.

FOUND BRASS CAP
LAT: 32.797505 N
LONG: -104.223010 W
NAD83 E: 533861.033
NAD83 E: 533900.246
(N.A.D. 27)
LAT: 32.797820 N
LONG: -104.223523 W
NAD83 E: 533923.946
NAD83 E: 535079.412
(N.A.D. 83)

FOUND BRASS CAP
LAT: 32.797182 N
LONG: -104.205843 W
NAD83 E: 533894.897
NAD83 E: 539133.878
(N.A.D. 27)
LAT: 32.797657 N
LONG: -104.206391 W
NAD83 E: 533957.855
NAD83 E: 580352.030
(N.A.D. 83)

SURFACE LOCATION
DD LAT: 32.783655 N
DD LONG: -104.205909 W
DMS LAT: 32°47'1.173" N
DMS LONG: 104°12'21.274" W
NAD83 E: 648829.718
NAD83 E: 539181.094
(N.A.D. 27)
DD LAT: 32.783774 N
DD LONG: -104.206422 W
DMS LAT: 32°47'01.587" N
DMS LONG: 104°12'23.118" W
NAD83 E: 580340.268
(N.A.D. 83)

YESSO
DD LAT: 32.783884 N
DD LONG: -104.206666 W
DMS LAT: 32°47'01.683" N
DMS LONG: 104°12'23.096" W
NAD83 E: 648811.28
NAD83 E: 538978.83
(N.A.D. 27)
DD LAT: 32.783959 N
DD LONG: -104.207178 W
DMS LAT: 32°47'02.397" N
DMS LONG: 104°12'23.840" W
NAD83 E: 648974.18
NAD83 E: 580107.82
(N.A.D. 83)

GLORIETA
DD LAT: 32.783782 N
DD LONG: -104.206324 W
DMS LAT: 32°47'01.617" N
DMS LONG: 104°12'22.788" W
NAD83 E: 648874.44
NAD83 E: 539033.63
(N.A.D. 27)
DD LAT: 32.783697 N
DD LONG: -104.206838 W
DMS LAT: 32°47'02.031" N
DMS LONG: 104°12'24.610" W
NAD83 E: 648937.34
NAD83 E: 580212.82
(N.A.D. 83)

BOTTOM HOLE LOCATION
DD LAT: 32.783891 N
DD LONG: -104.206690 W
DMS LAT: 32°47'02.009" N
DMS LONG: 104°12'24.089" W
NAD83 E: 648913.09
NAD83 E: 538921.03
(N.A.D. 27)
DD LAT: 32.784006 N
DD LONG: -104.207202 W
DMS LAT: 32°47'02.423" N
DMS LONG: 104°12'25.929" W
NAD83 E: 648976.85
NAD83 E: 580100.22
(N.A.D. 83)

FOUND BRASS CAP
LAT: 32.782982 N
LONG: -104.222927 W
NAD83 E: 648577.701
NAD83 E: 533931.444
(N.A.D. 27)
LAT: 32.783097 N
LONG: -104.223439 W
NAD83 E: 648640.560
NAD83 E: 575110.633
(N.A.D. 83)

FOUND 100 D SPIRE HAIL
LAT: 32.782986 N
LONG: -104.205603 W
NAD83 E: 648594.877
NAD83 E: 533254.839
(N.A.D. 27)
LAT: 32.78310078 N
LONG: -104.20611783 W
NAD83 E: 648647.771
NAD83 E: 580434.014
(N.A.D. 83)

TOTAL LATERAL LENGTH SURFACE HOLE LOCATION TO EAST TOWNSHIP DISTANCE 254.40
NAD83 E: 18.42

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 district.

Brian Wood 4-23-15
Signature Date
Brian Wood
Printed Name
brian@permitswest.com
E-mail Address

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

10-02-2014
Date of Survey
Signature and Seal of Professional Surveyor
Jeffery E. Hudson
Certificate Number
20559