

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

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Sante Fe, NM 87505

HOBBS OCD
RECEIVED
SEP 26 2018

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 44344		² Pool Code 98135	³ Pool Name WC-025 G-09 S243310P; Upper Wolfcamp
⁴ Property Code 320561	⁵ Property Name HEMLOCK 32 STATE		⁶ Well Number #702H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3660'

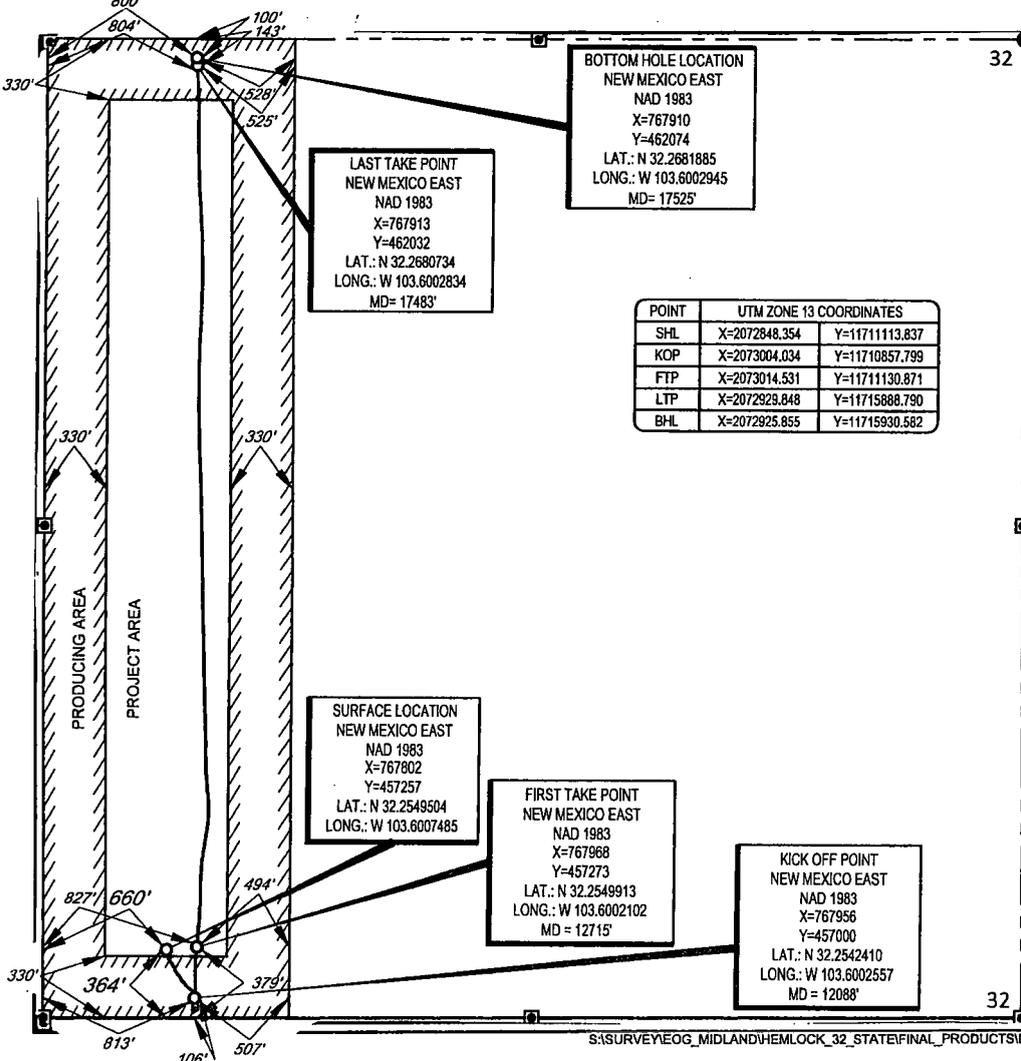
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	23-S	33-E	-	364'	SOUTH	660'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	32	23-S	33-E	-	100'	NORTH	800'	WEST	LEA

¹² Dedicated Acres 160.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1983
X=767910
Y=462074
LAT.: N 32.2681885
LONG.: W 103.6002945
MD= 17525'

LAST TAKE POINT
NEW MEXICO EAST
NAD 1983
X=767913
Y=462032
LAT.: N 32.2680734
LONG.: W 103.6002834
MD= 17483'

POINT	UTM ZONE 13 COORDINATES		
SHL	X=2072848.354	Y=11711113.837	
KOP	X=2073004.034	Y=11710857.799	
FTP	X=2073014.531	Y=11711130.871	
LTP	X=2072928.848	Y=11715888.790	
BHL	X=2072925.855	Y=11715930.582	

SURFACE LOCATION
NEW MEXICO EAST
NAD 1983
X=767802
Y=457257
LAT.: N 32.2549504
LONG.: W 103.6007485

FIRST TAKE POINT
NEW MEXICO EAST
NAD 1983
X=767968
Y=457273
LAT.: N 32.2549913
LONG.: W 103.6002102
MD = 12715'

KICK OFF POINT
NEW MEXICO EAST
NAD 1983
X=767956
Y=457000
LAT.: N 32.2542410
LONG.: W 103.6002557
MD = 12088'

17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Kay Maddox 9/25/18
Signature Date

KAY MADDOX
Printed Name

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 to the best of my belief.

12/15/2017
Date of Survey
Signature and Seal of Professional Surveyor

MICHAEL B. BROWN
NEW MEXICO
18329
PROFESSIONAL SURVEYOR

Certificate Number

FND. BRASS CAP,
U.S. G.L.O. SUR.
1913

SECTION 32, TOWNSHIP 23-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SCALE: 1" = 1000'
0' 500' 1000'

FND. BRASS CAP,
U.S. G.L.O. SUR.
1913

N 89°43'48" E, 2622.00'

29 28 IRON ROD FOUND

BOTTOM HOLE LOCATION
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KOP	X=2073004.034	Y=11710857.799
FTP	X=2073014.531	Y=11711130.871
LTP	X=2072929.648	Y=11715888.790
BHL	X=2072925.855	Y=11715930.582

N 00°22'20" W, 2641.67'

N 00°23'53" W, 2640.19'

S 00°23'56" E, 2640.84'

S 00°25'28" E, 2640.73'

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KICK OFF POINT
NEW MEXICO EAST
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X=767956
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LAT.: N 32.2542410
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FND. BRASS CAP,
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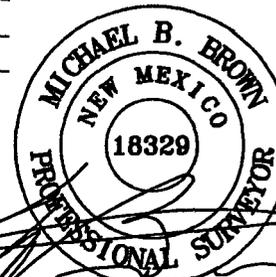
FND. BRASS CAP,
U.S. G.L.O. SUR.
1916

FND. BRASS CAP,
U.S. G.L.O. SUR.
1913

LEASE NAME & WELL NO.: HEMLOCK 32 STATE 702H
SECTION 32 TWP 23-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3660'
DESCRIPTION 364' FSL & 660' FWL



1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329
AUGUST 27, 2018



HEMLOCK 32 STATE #702H AS-DRILLED	REVISION:	NOTES: 1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. 3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
DATE: 08/27/2018		
FILE:AD_HEMLOCK_32_STATE_702H		
DRAWN BY: IMU		
SHEET: 1 OF 1		