

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

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

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

JAN 22 2015

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION

¹ API Number 30-025-42381		² Pool Code 59900		³ Pool Name TRIPLE X; BONE SPRING					
⁴ Property Code 30884		⁵ Property Name THISTLE UNIT						⁶ Well Number 66H	
⁷ GRID NO. 6137		⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L. P.						⁹ Elevation 3633'	
¹⁰ Surface Location									
UL or lot no. M	Section 34	Township 23S	Range 33E	Lot Idn	Feet from the 81	North/South line SOUTH	Feet From the 1250	East/West line WEST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. L	Section 27	Township 23S	Range 33E	Lot Idn	Feet from the 2632	North/South line SOUTH	Feet from the 1250	East/West line WEST	County LEA
¹² Dedicated Acres 240		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

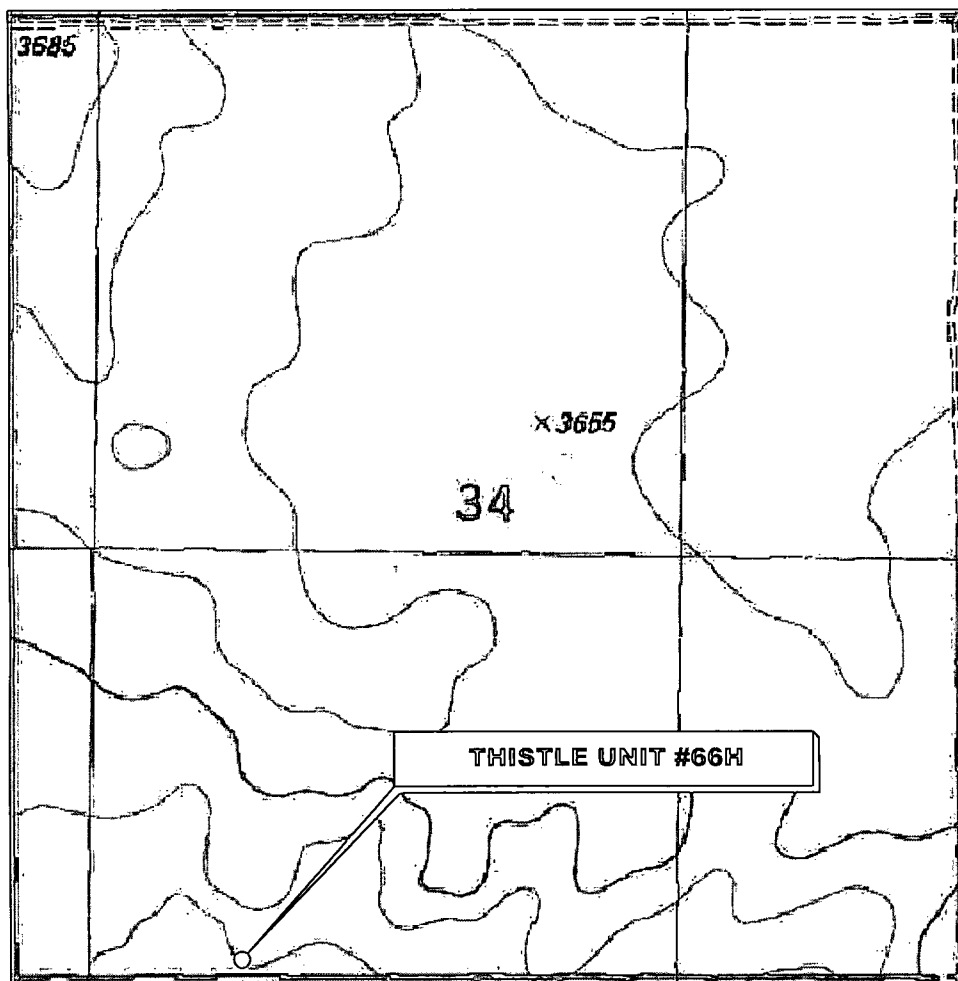
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>¹⁶</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N 457032.5 - E 778949.5 LAT: 32.25411942° N LONG: 103.56469602° W</p> <p>BOTTOM HOLE LOCATION N 464872.8 - E 778889.0 LAT: 32.27567060° N LONG: 103.56471011° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST A: CALCULATED CORNER N 456944.0 - E 777700.3 B: FOUND BRASS CAP 1918 N 459588.6 - E 777680.6 C: FOUND 1/2" REBAR N 462234.1 - E 777659.3 D: FOUND BRASS CAP 1918 N 464871.0 - E 777639.0 E: FOUND NAIL N 467512.3 - E 777619.1 F: FOUND BRASS CAP 1918 N 467527.2 - E 780259.9 G: FOUND BRASS CAP 1918 N 467541.7 - E 782900.1 H: FOUND BRASS CAP 1918 N 464914.6 - E 782919.6 I: FOUND 1/2" REBAR N 462262.4 - E 782939.3 J: FOUND BRASS CAP 1918 N 459623.9 - E 782958.5 K: FOUND BRASS CAP 1918 N 456974.2 - E 782978.4 L: FOUND BRASS CAP 1918 N 456959.9 - E 780340.4</p> <p>PP: 680 FSL & 1250 FWL</p>		<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 1/21/2015 David H. Cook Regulatory Specialist Printed Name david.cook@dvn.com E-mail Address</p>
		<p>¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>12-1-14 Date of Survey Signature and Seal of Professional Surveyor: <i>[Signature]</i> 20451 Certificate Number</p>

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS140508

JAN 29 2015

LOCATION VERIFICATION MAP



*SECTION 34, TWP. 23 SOUTH, RGE. 33 EAST,
N. M. P. M., LEA CO., NEW MEXICO*

OPERATOR: Devón Energy
Production Company, L. P.
 LEASE: Thistle Unit
 WELL NO.: #66H
 ELEVATION: 3633'

LOCATION: 81' FSL & 1250' FWL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Tip Top Wells, NM (1984)

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.: LS140508		
DWG. NO.: 140508LVM		

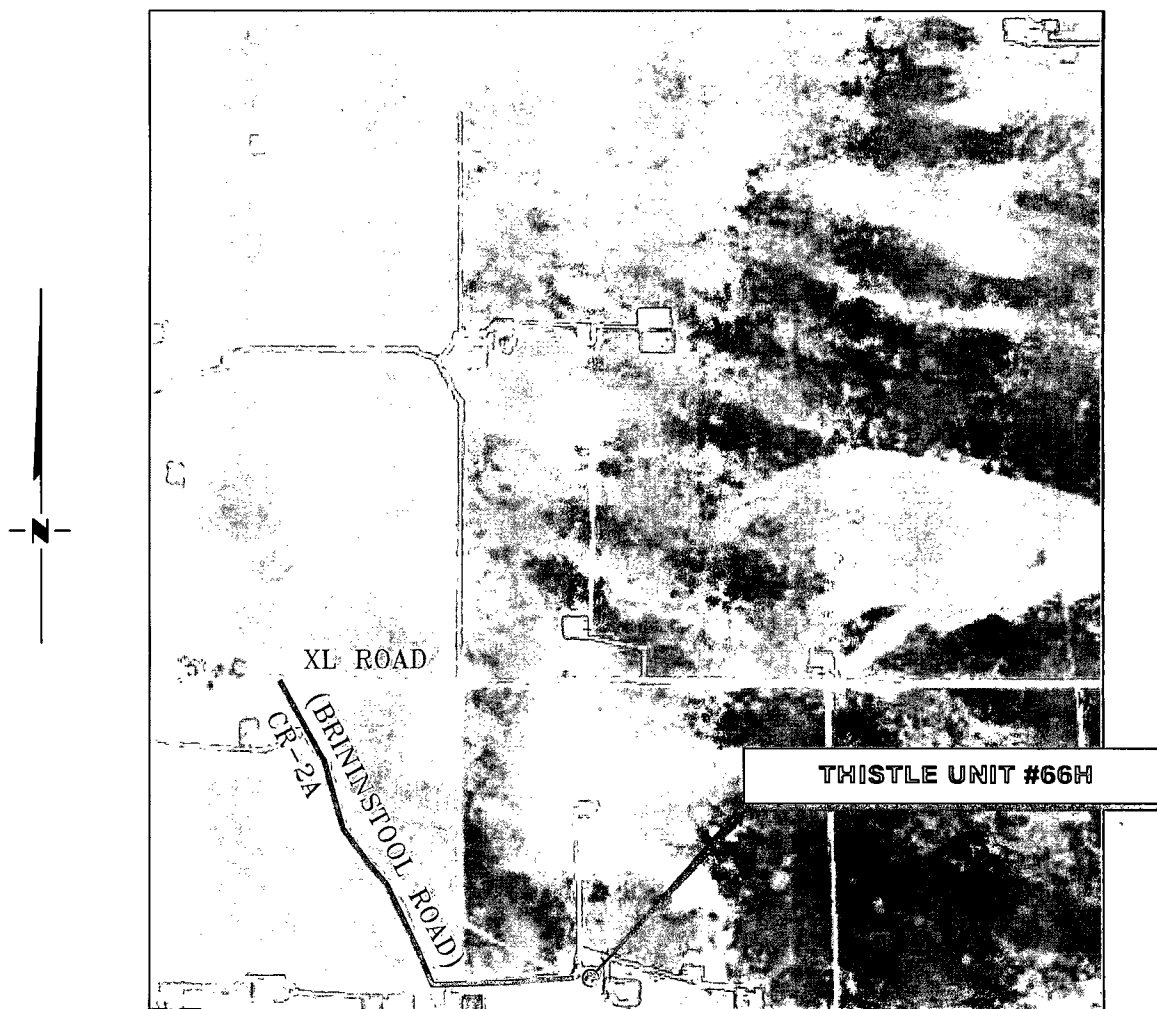
RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1"=1000'
DATE: 12-1-14
SURVEYED BY: IE/DH
DRAWN BY: JC
APPROVED BY: REB
SHEET : 1 OF 5

VICINITY MAP

NOT TO SCALE



**SECTION 34, TWP. 23 SOUTH, RGE. 33 EAST,
N. M. P. M., LEA CO., NEW MEXICO**

OPERATOR: Devon Energy
Production Company, L. P.

LOCATION: 81' FSL & 1250' FWL
ELEVATION: 3633'

LEASE: Thistle Unit

WELL NO.: #66H

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.: LS140508		
DWG. NO.: 140508VM		

RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: NTS

DATE: 12-1-14

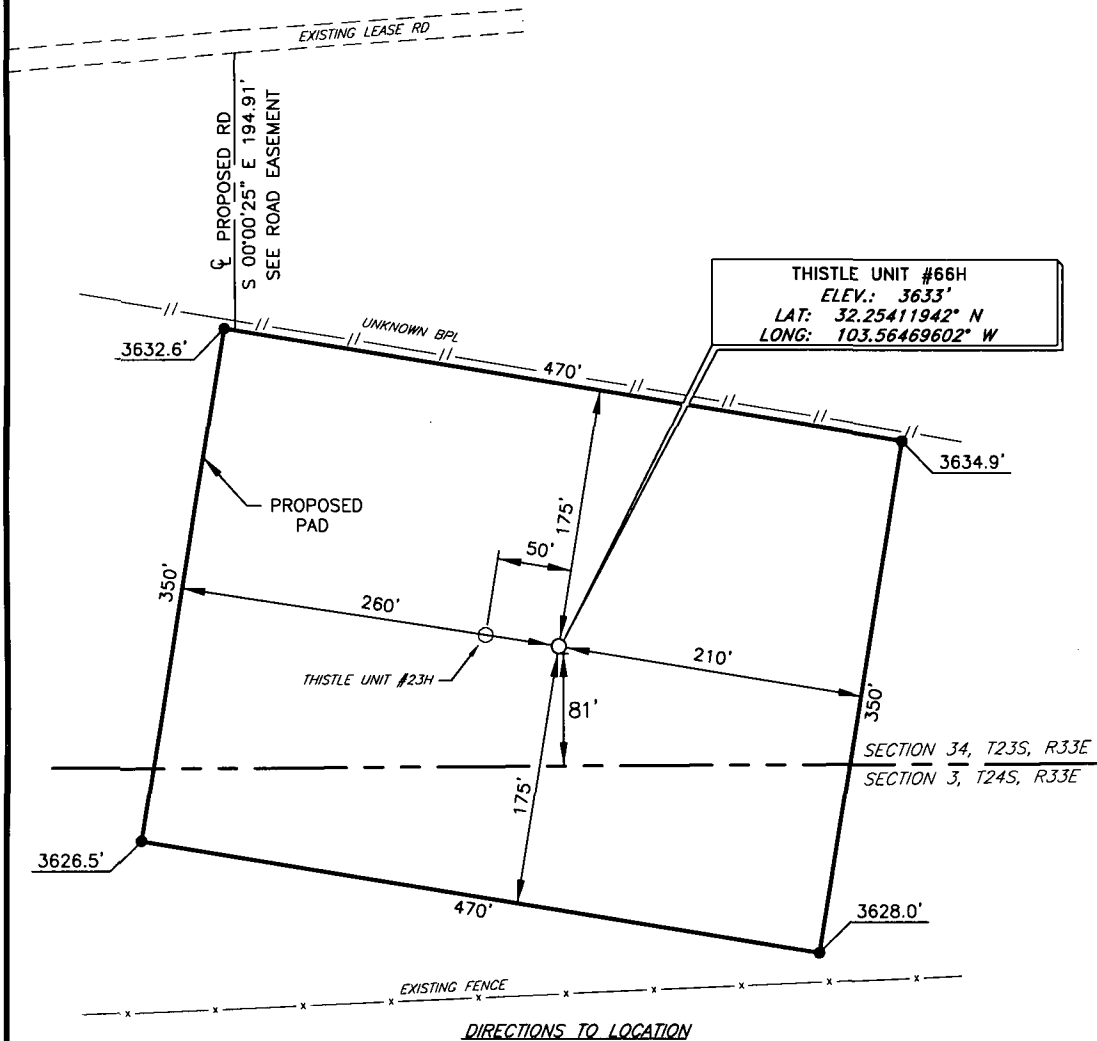
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APPROVED BY: REB

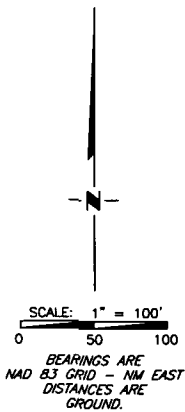
SHEET : 2 OF 5

DEVON ENERGY PRODUCTION COMPANY, L. P.
 THISTLE UNIT #66H
 (81' FSL & 1210' FWL)
 SECTION 34, T23S, R33E
 N. M. P. M., LEA CO., NEW MEXICO



DIRECTIONS TO LOCATION

From the intersection of XL Road and CR 2-A (Brininstool Rd):
 Go Southeast on CR 2-A (Brininstool Road) approx. 1.0 miles to a lease
 road turn left;
 Go east approx. 0.3 miles to a proposed road turn right on proposed road;
 Go South approx. 195 feet into the Northwest pad corner of Location.



Firm No.: TX 10193838 NM 4655451

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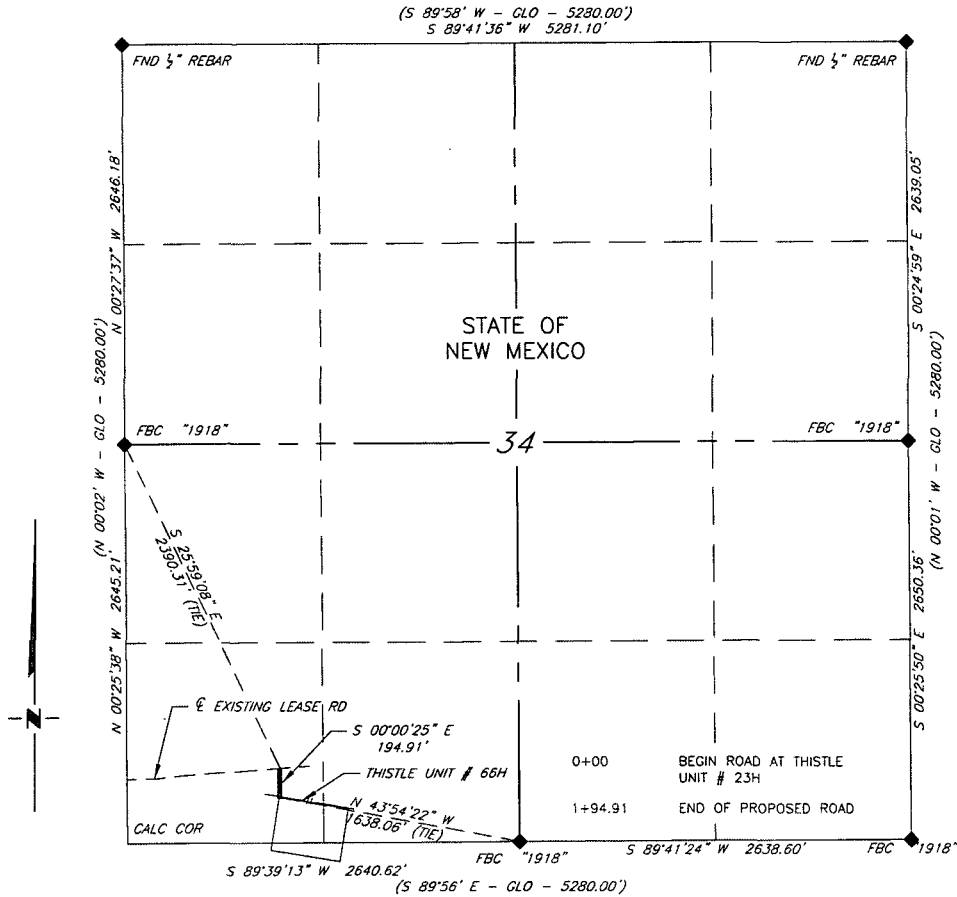
NO.	REVISION	DATE
JOB NO.:	LS140508	
DWG: NO.:	140508PAD	

RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 12-1-14
SURVEYED BY: IE/DH
DRAWN BY: JC
APPROVED BY: REB
SHEET : 3 of 5

DEVON ENERGY PRODUCTION COMPANY, LP
PROPOSED ROAD EASEMENT FROM
THE THISTLE UNIT #66H TO
AN EXISTING LEASE ROAD
SECTION 34, T23S, R33E
N. M. P. M., LEA CO., NEW MEXICO



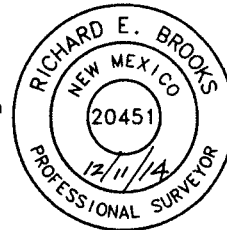
SCALE: 1" = 1000'
0 500 1000

BEARINGS ARE GRID NAD 83
NM EAST
DISTANCES ARE HORIZ. GROUND.

- LEGEND**
- () RECORD DATA - GLO
 - ◆ FOUND MONUMENT AS NOTED
 - PROPOSED ROAD
 - OVERHEAD UTILITIES
 - EXISTING BPL

I, Richard E Brooks, a New Mexico Professional Surveyor, do hereby certify that the plat shown hereon accurately depicts the conditions on the ground at the time of the survey; that all work was done under my direct supervision and meets the State of New Mexico minimum standards for land surveying to the best of my knowledge.

Richard E Brooks NM PS 20451



Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.:	LS140508	
DWG. NO.:	140508RD1	

RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE:	1" = 1000'
DATE:	12-1-14
SURVEYED BY:	IE/DH
DRAWN BY:	LNY
APPROVED BY:	REB
SHEET :	4 OF 5

DEVON ENERGY PRODUCTION COMPANY, LP
PROPOSED ROAD EASEMENT FROM
THE THISTLE UNIT #66H TO
AN EXISTING LEASE ROAD
SECTION 34, T23S, R33E
N. M. P. M., LEA CO., NEW MEXICO

DESCRIPTION

A strip of land 30 feet wide, being 194.91 feet or 11.813 rods in length lying in Section 34, Township 23 South, Range 33 East, N. M. P. M., Lea County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across State of New Mexico Land, with the sidelines being shortened or extended to intersect the Southerly Right-of-Way of existing lease road and the Northerly line of the well pad shown hereon:

BEGINNING at Engineering Station 0+00, a point on said Southerly Right-of-Way of existing lease road which bears S 25°59'08" E, 2390.31 feet from a brass cap, stamped "1918", found for the West Quarter Corner of Section 34;

Thence S 00°00'25" E, 194.91 feet to Engineering Station 1+94.91, to the End of Survey, a point which bears N 43°54'22" W, 1638.06 feet from a brass cap, stamped "1918", found for the South Quarter Corner of Section 34.

Said strip of land contains 0.134 acres, more or less, and is allocated by forties (Quarter/Quarter) as follows:

SW 1/4 SW 1/4 11.813 Rods 0.134 Acres+-

Firm No.: TX 10193838 NM 4655451

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<div style="text-align: center;">  </div>			SCALE: 1" = 1000'
			DATE: 12-1-14
			SURVEYED BY: IE/DH
			DRAWN BY: LNY
NO.	REVISION	DATE	APPROVED BY: REB
JOB NO.: LS140508			SHEET : 5 OF 5
DWG. NO.: 140508RD2			

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200