

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

JUL 26 2010

HOBBSOCD

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

Form C-102
Revised October 15, 2009
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ AP1 Number 30-005-64134	² Pool Code 87320	³ Pool Name WHITE RANCH; MISSISSIPPIAN (GAS)
⁴ Property Code 38255	⁵ Property Name LONGHORN "28" FEE	⁶ Well Number 1H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3923.2

¹⁰ Surface Location

UL or lot no. C	Section 28	Township 10 S	Range 29 E	Lot Idn	Feet from the 670	North/South line NORTH	Feet from the 1470	East/West line WEST	County CHAVES
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. A	Section 28	Township 10 S	Range 29 E	Lot Idn	Feet from the 670	North/South line NORTH	Feet from the 670	East/West line EAST	County CHAVES
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¹² Dedicated Acres 320	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.

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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>[Signature]</i> Date: 07/23/2010 Printed Name: STEPHANIE A YSASAGA	
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. Date of Survey: JUNE 30, 2010 Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: 12797 SURVEY NO 133R	

LONGHORN "28" FEE #1H
ELEV. = 3923.15'
LAT. = 33°25'21.452"N (NAD83)
LONG. = 103°59'40.158"W
NMSP EAST (FT)
N = 881472.268
E = 644721.532

BOTTOM OF HOLE
LAT. = 33°25'21.516"N (NAD83)
LONG. = 103°59'02.756"W
NMSP EAST (FT)
N = 881489.18
E = 647891.46

SW CORNER SEC 28
LAT. = 33°24'35.38"N
LONG. = 103°59'57.60"W
NMSP EAST (FT)
N = 876862.84
E = 643247.16

SE CORNER SEC 28
LAT. = 33°24'35.42"N
LONG. = 103°58'54.94"W
NMSP EAST (FT)
N = 876884.90
E = 648560.44

PP
SURFACE LOCATION
BOTTOM OF HOLE
670'

1470' NW CORNER SEC 28
LAT. = 33°25'27.52"N
LONG. = 103°59'57.35"W
NMSP EAST (FT)
N = 882134.29
E = 643252.03

NE CORNER SEC 28
LAT. = 33°25'27.63"N
LONG. = 103°58'54.71"W
NMSP EAST (FT)
N = 882162.73
E = 648561.61

PENETRATION POINT: 440' FNL & 1560' FWL; SEC 28

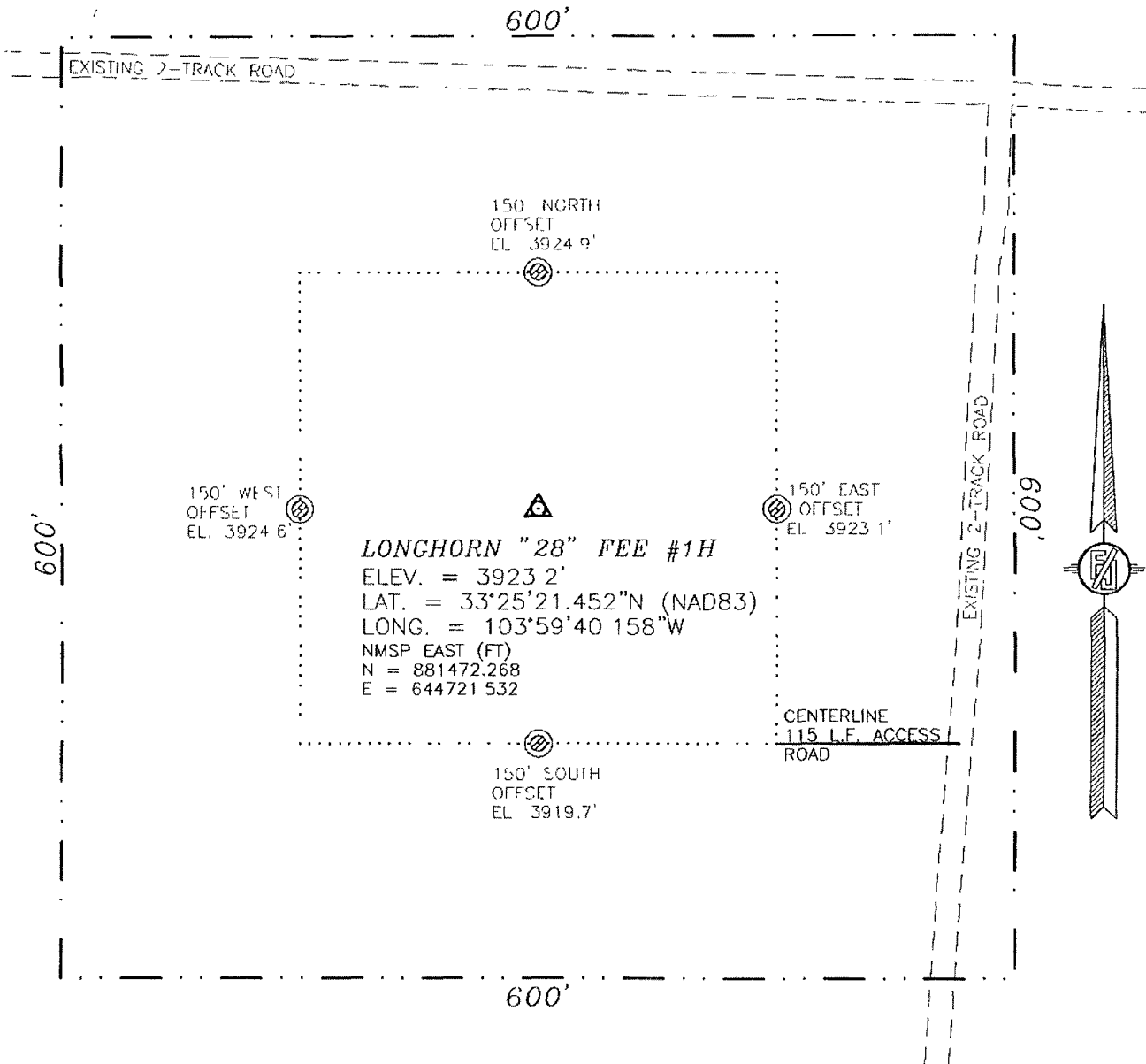


PRODUCING AREA



PROJECT AREA

SECTION 28, TOWNSHIP 10 SOUTH, RANGE 29 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO



0 10 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM HWY 380 AND CO. RD. #256 GO EAST ON HWY 380 0.4 MILES AND TURN LEFT ON SANDY RANCH RD. AND GO NORTH 1000' AND LOCATION IS ON THE LEFT (WEST) 280'

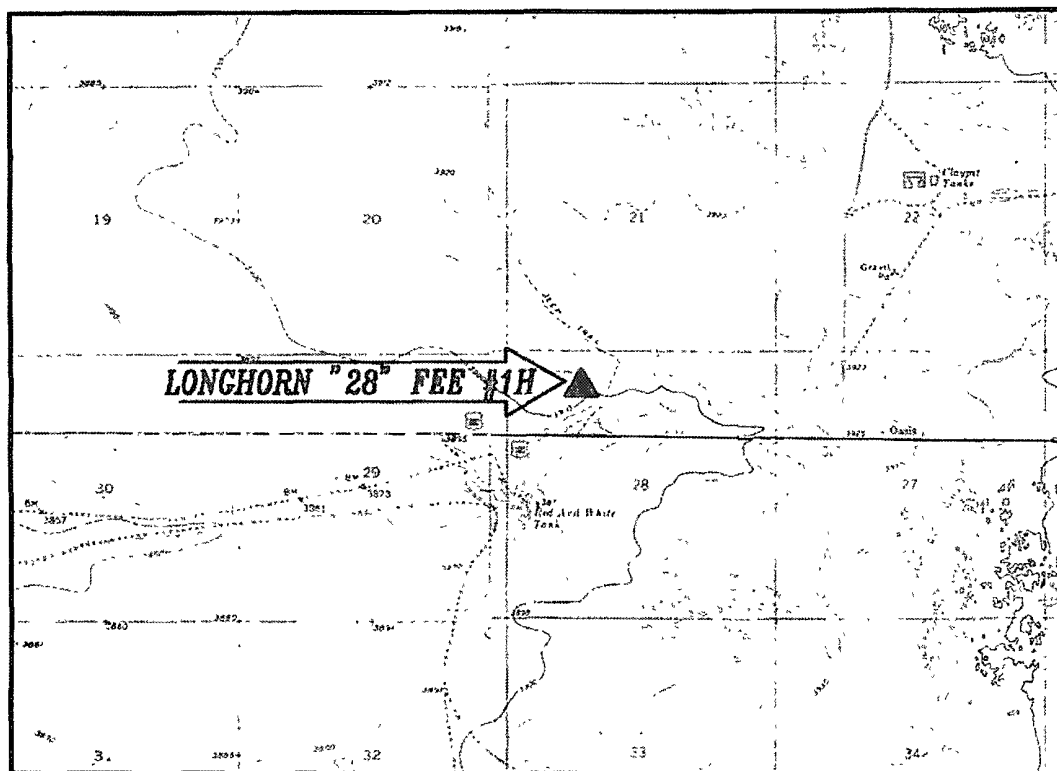
DEVON ENERGY PRODUCTION COMPANY, L.P.
LONGHORN "28" FEE #1H
LOCATED 670 FT FROM THE NORTH LINE
AND 1470 FT. FROM THE WEST LINE OF
SECTION 28, TOWNSHIP 10 SOUTH,
RANGE 29 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO

JUNE 30, 2010

SURVEY NO. 133-R1

MADRON SURVEYING, INC. 901 SOUTH CANAL CARLSBAD, NEW MEXICO
(505) 847-5830

SECTION 28, TOWNSHIP 10 SOUTH, RANGE 29 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



CONTOUR INTERVAL:
OASIS
SARDINE MOUNTAIN

DIRECTIONS TO LOCATION

FROM HWY 380 AND CO RD #256 GO EAST
ON HWY 380 0.4 MILES AND TURN LEFT ON
SANDY RANCH RD. AND GO NORTH 1000' AND
LOCATION IS ON THE LEFT (WEST) 280'

NOT TO SCALE

SEC. 28 TWP 10-S RGE. 29-E
SURVEY N.M.P.M.
COUNTY CHAVES STATE NEW MEXICO
DESCRIPTION 670' FNL & 1470' FWL
ELEVATION 3923.2'
OPERATOR DEVON ENERGY PRODUCTION COMPANY, LP
LEASE LONGHORN

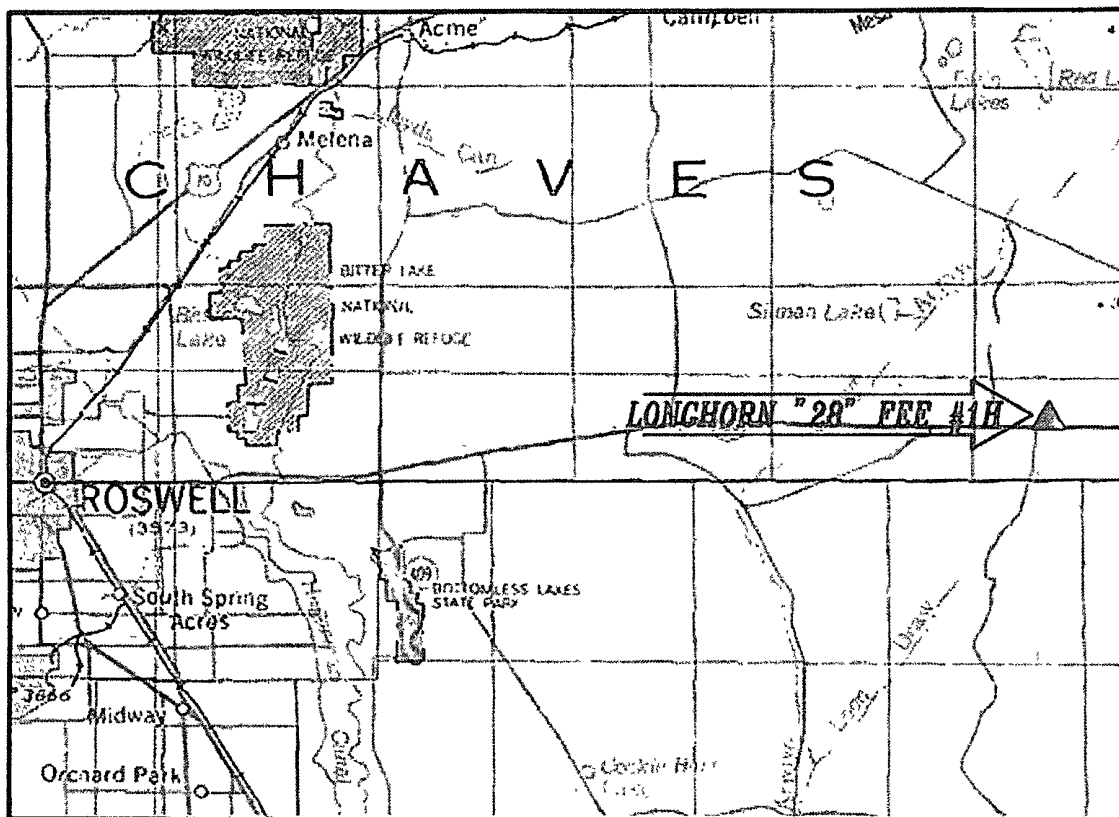
DEVON ENERGY PRODUCTION COMPANY, L.P.
LONGHORN "28" FEE #1H
LOCATED 670 FT. FROM THE NORTH LINE
AND 1470 FT. FROM THE WEST LINE OF
SECTION 28, TOWNSHIP 10 SOUTH,
RANGE 29 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO

JUNE 30, 2010

SURVEY NO. 133-R1

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 887-5830 CARLSBAD, NEW MEXICO

SECTION 28, TOWNSHIP 10 SOUTH, RANGE 29 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO
VICINITY MAP



DIRECTIONS TO LOCATION
FROM HWY 380 AND CO RD. #256 GO EAST
ON HWY. 380 0.4 MILES AND TURN LEFT ON
SANDY RANCH RD AND GO NORTH 1000' AND
LOCATION IS ON THE LEFT (WEST) 280'.

NOT TO SCALE

SEC. 28 TWP 10-S RGE. 29-E
SURVEY N.M.P.M.
COUNTY CHAVES STATE NEW MEXICO
DESCRIPTION 670' FNL & 1470' FWL
ELEVATION 3923.2'
OPERATOR DEVON ENERGY PRODUCTION COMPANY, LP
LEASE LONGHORN

DEVON ENERGY PRODUCTION COMPANY, L.P.
LONGHORN "28" FEE #1H
LOCATED 670 FT. FROM THE NORTH LINE
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SECTION 28, TOWNSHIP 10 SOUTH,
RANGE 29 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO

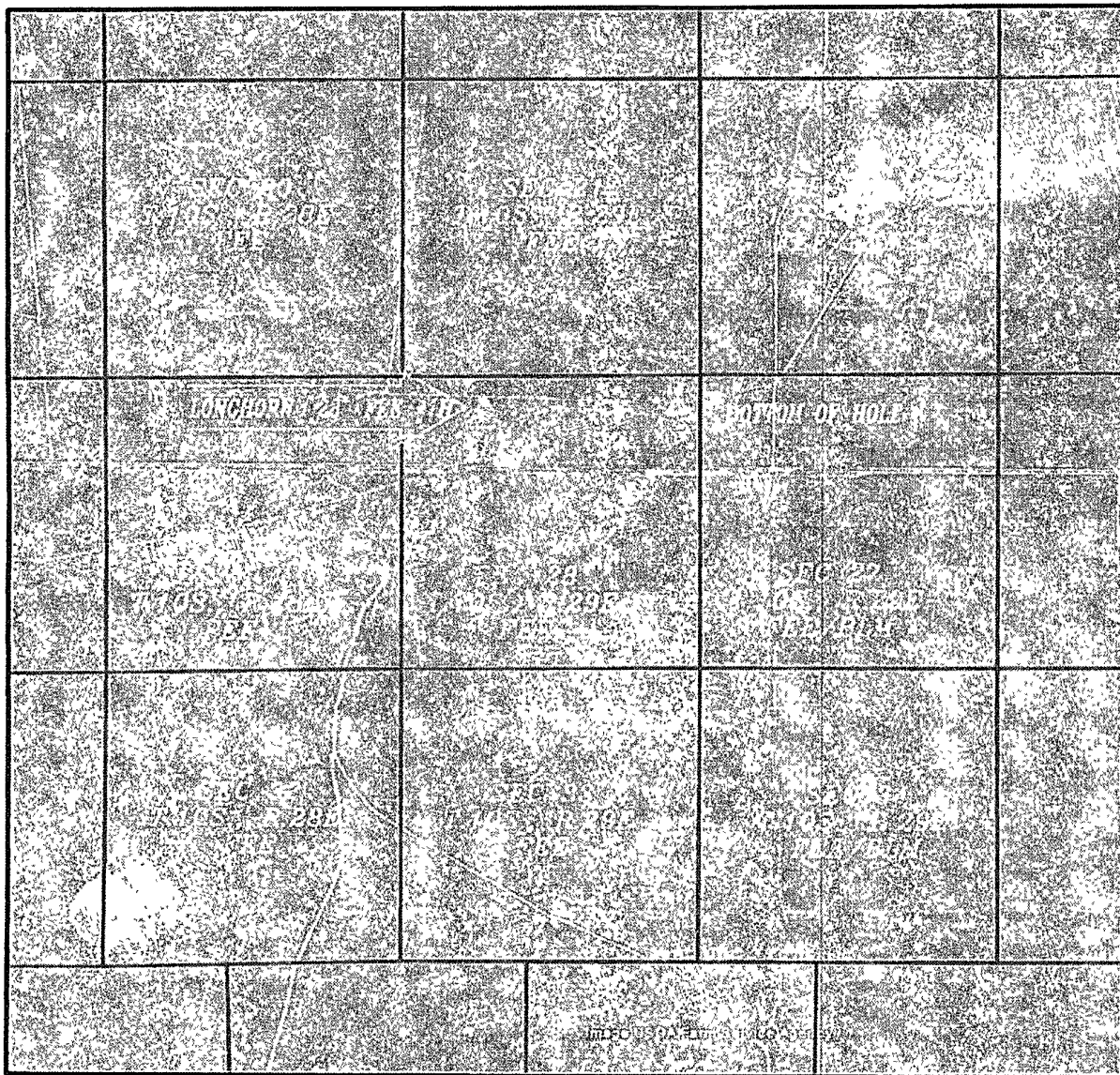
JUNE 30, 2010

SURVEY NO 133-R1

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 887-5830

SECTION 28, TOWNSHIP 10 SOUTH, RANGE 29 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO

LAND OWNERSHIP MAP AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
USDA - AUG, 2009

DEVON ENERGY PRODUCTION COMPANY, L.P
LONGHORN "28" FEE #1H
LOCATED 670 FT FROM THE NORTH LINE
AND 1470 FT. FROM THE WEST LINE OF
SECTION 28, TOWNSHIP 10 SOUTH,
RANGE 29 EAST, N.M.P.M.
CHAVES COUNTY, STATE OF NEW MEXICO

JUNE 30, 2010

SURVEY NO. 133-R1

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 887-5830



Devon Energy

Chaves Co, New Mexico (Nad-83)

Longhorn 28 Fee #1H

Longhorn 28 Fee #1H

Lateral #1

Plan: Design #2

Standard Survey Report

22 July, 2010

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JUL 26 2010

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Company:	Devon Energy	Local Co-ordinate Reference:	Site Longhorn 28 Fee #1H
Project:	Chaves Co, New Mexico (Nad-83)	TVD Reference:	WELL @ 3919 00ft (Original Well Elev)
Site:	Longhorn 28 Fee #1H	MD Reference:	WELL @ 3919 00ft (Original Well Elev)
Well:	Longhorn 28 Fee #1H	North Reference:	Grid
Wellbore:	Lateral #1	Survey Calculation Method:	Minimum Curvature
Design:	Design #2	Database:	EDM 2003 21 Single User Db

Project	Chaves Co, New Mexico (Nad-83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		Longhorn 28 Fee #1H, Sec 28, T-10S, R-29E				
Site Position:		Northing:	881,543 90 ft	Latitude:	33° 25' 22 151 N	
From:	Map	Easting:	645,021 58 ft	Longitude:	103° 59' 36 616 W	
Position Uncertainty:		0 00 ft	Slot Radius:	"	Grid Convergence:	0 19 °

Well		Longhorn 28 Fee #1H				
Well Position	+N/-S	0 00 ft	Northing:	881,543 90 ft	Latitude:	33° 25' 22 151 N
	+E/-W	0 00 ft	Easting:	645,021 58 ft	Longitude:	103° 59' 36 616 W
Position Uncertainty		0 00 ft	Wellhead Elevation:	3,919 00 ft	Ground Level:	3,900 00 ft

Wellbore	Lateral #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	06/16/10	7 98	61 26	49,417

Design		Design #2		
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0 00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	8,815 00	0 00	0 00	91 09

Survey Tool Program	Date	07/22/10			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
0 00	8,000 00	Design #2 (Lateral #1)	NS-GYRO-MS	North sensing gyrocompassing m/s	
8,000 00	11,375 21	Design #2 (Lateral #1)	CUDD MWD	MWD - Standard CUDD MWD	

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
5,925 00	0 00	0 00	5,925 00	0 00	0 00	0 00	0 00	0 00	0 00
Abo									
6,345 00	0 00	0 00	6,345 00	0 00	0 00	0 00	0 00	0 00	0 00
Abo Dolomite									
6,495 00	0 00	0 00	6,495 00	0 00	0 00	0 00	0 00	0 00	0 00
Wolfcamp									
7,450 00	0 00	0 00	7,450 00	0 00	0 00	0 00	0 00	0 00	0 00
Pennsylvanian									
8,177 24	0 00	0 00	8,177 24	0 00	0 00	0 00	0 00	0 00	0 00
KOP - Build 10°/100'									

Company:	Devon Energy	Local Co-ordinate Reference:	Site Longhorn 28 Fee #1H
Project:	Chaves Co, New Mexico (Nad-83)	TVD Reference:	WELL @ 3919 00ft (Original Well Elev)
Site:	Longhorn 28 Fee #1H	MD Reference:	WELL @ 3919 00ft (Original Well Elev)
Well:	Longhorn 28 Fee #1H	North Reference:	Grid
Wellbore:	Lateral #1	Survey Calculation Method:	Minimum Curvature
Design:	Design #2	Database:	EDM 2003 21 Single User Db

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
8,463 52	28 63	91 09	8,451 76	-1 34	70 03	70 05	10 00	10 00	0 00
Mississippian									
8,517 03	33 98	91 09	8,497 46	-1 87	97 82	97 84	10 00	10 00	0 00
Mississippian Meramec									
8,574 36	39 71	91 09	8,543 32	-2 52	132 18	132 20	10 00	10 00	0 00
Mississippian Osage									
8,950 51	77 33	91 09	8,736 24	-8 53	447 18	447 26	10 00	10 00	0 00
Mississippian Lower Osage									
9,061 14	88 39	91 09	8,749 97	-10 62	556 76	556 86	10 00	10 00	0 00
EOC - Hold I:88.39* @ A:91.09*									
11,375 60	88 39	91 09	8,815 00	-54 72	2,869 89	2,870 41	0 00	0 00	0 00
PBHL - TD(L28F#1H)									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- hit/miss target									
- Shape									
PBHL - TD(L28F#1H)	0 00	359 86	8,815 00	-54 72	2,869 89	881,489 18	647,891 46	33° 25' 21 516 N	103° 59' 2 756 W
- plan hits target center									
- Point									

Formations						
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)	
5,925 00	5,925 00	Abo		1 44	89 87	
6,345 00	6,345 00	Abo Dolomite		1 44	89 87	
6,495 00	6,495 00	Wolfcamp		1 44	89 87	
7,450 00	7,450 00	Pennsylvanian		1 44	89 87	
8,463 52	8,450 00	Mississippian		1 44	89 87	
8,517 03	8,495 00	Mississippian Meramec		1 44	89 87	
8,574 36	8,540 00	Mississippian Osage		1 44	89 87	
8,950 51	8,725 00	Mississippian Lower Osage		1 44	89 87	
	9,045 00	Siluro-Devonian		1 44	89 87	

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment	
		+N/-S (ft)	+E/-W (ft)		
8,177 24	8,177 24	0 00	0 00	KOP - Build 10°/100'	
9,061 14	8,749 97	-10 62	556 76	EOC - Hold I 88 39* @ A 91 09*	

Checked By: _____	Approved By: _____	Date: _____
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Project: Chaves Co, New Mexico (Nad-83)
 Site: Longhorn 28 Fee #1H
 Well: Longhorn 28 Fee #1H
 Wellbore: Lateral #1
 Design: Design #2



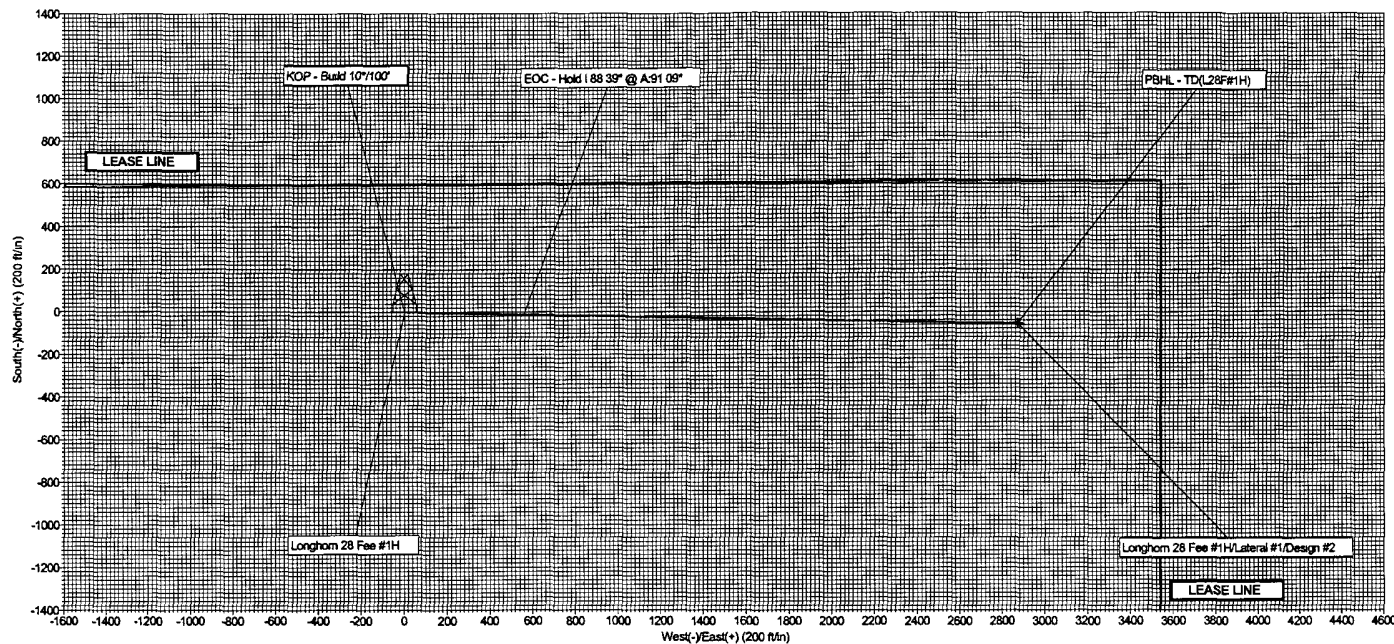
Plan: Design #2 (Longhorn 28 Fee #1H/Lateral #1)

Created By: Mike Starkey Date: 11/09, July 22 2010

Checked: _____ Date: _____

Reviewed: _____ Date: _____

Approved: _____ Date: _____

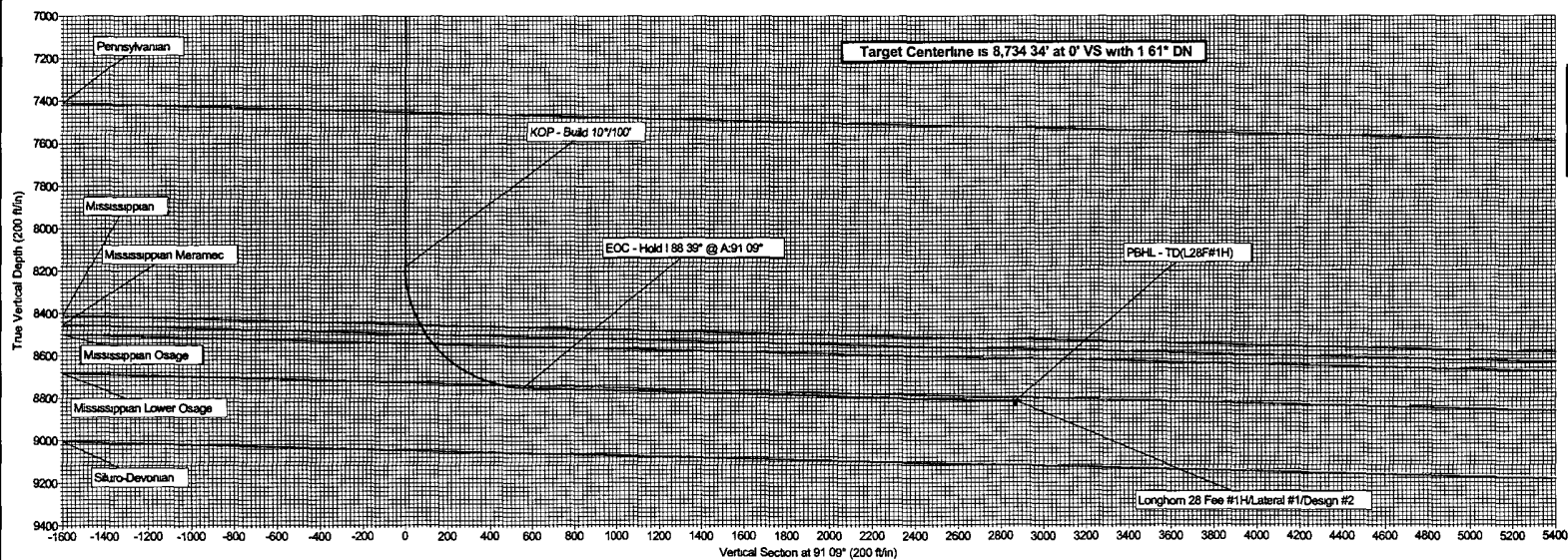


SECTION DETAILS										
Sec	MD	Inc	Az	TVD	+N-S	+E-W	DLog	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	8177.24	0.00	0.00	8177.24	0.00	0.00	0.00	0.00	0.00	
3	9061.14	88.39	91.09	8749.97	-10.62	556.76	10.00	91.09	556.86	
4	11375.50	88.39	91.09	8815.00	-54.72	2869.89	0.00	0.00	2870.41	PBHL - TD(L28F#1H)

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)							
Name	TVD	+N-S	+E-W	Northing	Easting	Latitude	Longitude
PBHL - TD(L28F#1H)	8815.00	-54.72	2869.89	881489.18	647891.46	33° 25' 21.516 N	103° 59' 2.756 W
Shape							Point

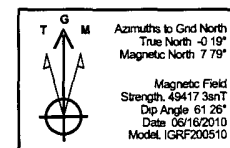
ANNOTATIONS		
TVD	MD	Annotation
8177.24	8177.24	KOP - Build 10°/100'
8749.97	9061.14	EOC - Hold 1.88 39° @ A:91 09°

WELL DETAILS: Longhorn 28 Fee #1H					
Ground Level: 3900.00					
WELL @ 3919.00ft (Original Well Elev)					
+N-S	+E-W	Northing	Easting	Latitude	Longitude
0.00	0.00	881543.90	645021.58	33° 25' 22.151 N	103° 59' 36.616 W



PROJECT DETAILS: Chaves Co, New Mexico (Nad-83)

Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: New Mexico Eastern Zone
 System Datum: Mean Sea Level



Longhorn 28 Fee #1H_Plan #2_Report_07-22-10.txt

Devon Energy

Longhorn 28 Fee #1H - Design #2

Chaves Co, New Mexico (Nad-83)

Longhorn 28 Fee #1H

Measured Dogleg Depth Rate (ft) (°/100ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)
0.00	0.00	0.00	0.00	0.00 N	0.00 E	0.00
0.00	8177.24	0.00	8177.24	0.00 N	0.00 E	0.00
0.00	8200.00	2.28	8199.99	0.01 S	0.45 E	0.45
10.00	8300.00	12.28	8299.06	0.25 S	13.10 E	13.10
10.00	8400.00	22.28	8394.43	0.82 S	42.75 E	42.76
10.00	8500.00	32.28	8483.20	1.69 S	88.51 E	88.53
10.00	8600.00	42.28	8562.67	2.84 S	148.99 E	149.02
10.00	8700.00	52.28	8630.43	4.24 S	222.35 E	222.39
10.00	8800.00	62.28	8684.42	5.84 S	306.35 E	306.41
10.00	8900.00	72.28	8723.00	7.60 S	398.46 E	398.53
10.00	9000.00	82.28	8745.00	9.45 S	495.86 E	495.95
10.00	9061.14	88.39	8749.97	10.62 S	556.76 E	556.86
10.00	9100.00	88.39	8751.06	11.36 S	595.60 E	595.70
0.00	9200.00	88.39	8753.87	13.26 S	695.54 E	695.66
0.00	9300.00	88.39	8756.68	15.17 S	795.48 E	795.63
0.00	9400.00	88.39	8759.49	17.07 S	895.42 E	895.59
0.00	9500.00	88.39	8762.30	18.98 S	995.37 E	995.55
0.00	9600.00	88.39	8765.11	20.88 S	1095.31 E	1095.51
0.00	9700.00	88.39	8767.92	22.79 S	1195.25 E	1195.47
0.00	9800.00	88.39	8770.73	24.70 S	1295.19 E	1295.43
0.00	9900.00	88.39	8773.54	26.60 S	1395.13 E	1395.39
0.00	10000.00	88.39	8776.35	28.51 S	1495.08 E	1495.35
0.00	10100.00	88.39	8779.16	30.41 S	1595.02 E	1595.31
0.00	10200.00	88.39	8781.97	32.32 S	1694.96 E	1695.27
0.00	10300.00	88.39	8784.78	34.22 S	1794.90 E	1795.23
0.00						

Longhorn 28 Fee #1H_Plan #2_Report_07-22-10.txt

10400.00	88.39	91.09	8787.59	36.13 S	1894.85 E	1895.19
0.00						
10500.00	88.39	91.09	8790.40	38.03 S	1994.79 E	1995.15
0.00						
10600.00	88.39	91.09	8793.21	39.94 S	2094.73 E	2095.11
0.00						
10700.00	88.39	91.09	8796.02	41.85 S	2194.67 E	2195.07
0.00						
10800.00	88.39	91.09	8798.83	43.75 S	2294.62 E	2295.03
0.00						
10900.00	88.39	91.09	8801.64	45.66 S	2394.56 E	2394.99
0.00						
11000.00	88.39	91.09	8804.45	47.56 S	2494.50 E	2494.95
0.00						
11100.00	88.39	91.09	8807.26	49.47 S	2594.44 E	2594.91
0.00						
11200.00	88.39	91.09	8810.07	51.37 S	2694.39 E	2694.87
0.00						
11300.00	88.39	91.09	8812.88	53.28 S	2794.33 E	2794.84
0.00						
11375.60	88.39	91.09	8815.00	54.72 S	2869.89 E	2870.41
0.00						

All data are in feet unless otherwise stated. Directions and coordinates are relative to Grid North.
Vertical depths are relative to WELL. Northings and Eastings are relative to Site.

The Dogleg Severity is in Degrees per 100 feet.
Vertical Section is from Slot and calculated along an Azimuth of 91.090° (Grid).

Coordinate System is North American Datum 1983 US State Plane 1983, New Mexico Eastern Zone.
Central meridian is -104.333°.
Grid Convergence at Surface is 0.187°.

Based upon Minimum Curvature type calculations, at a Measured Depth of 11375.60ft., the Bottom Hole Displacement is 2870.41ft., in the Direction of 91.090° (Grid).

JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONE 505 393 5396

HOBBS NEW MEXICO 88240

RECEIVED

MAY 9 1977

O. C. C.
ARTESIA, OFFICE

March 16, 1977

Tom L. Ingram
P.O. Box 1757
Roswell, New Mexico 88201

Re: Mississippi gas
White Ranch, No. 1
Chaves, New Mexico
4-Point Back Pressure
Test, Build Up, Gas
Sample and Analysis

Gentlemen:

In compliance with your instructions, a 4-Point Back Pressure Test was conducted, and the absolute open flow potential was calculated to be 3215 MCF/day. The average production was recorded to be 1748.20 MCF/day, with 20.64 bbls D/day and a resulting GOR of 84700 CF Gas/bbl D.

The sample taken during the test yielded component percentages as follows:

Carbon Dioxide	0.501
Nitrogen	1.292
Methane	84.884
Ethane	7.846
Propane	3.140
Iso-Butane	0.459
N-Butane	0.922
Iso-Pentane	0.253
N-Pentane	0.289
Hexanes	0.168
Heptanes	0.246
Total	100.000
Calculated Sp. Gr.	0.6734
Calculated BTU Dry	1163
Calculated BTU Wet	1143

Very Truly Yours,


Joe A. Coleman



OF NEW MEXICO

P O BOX 1499

PHONE (505) 393-7751

HOBBS, NEW MEX.CO 88240

No 5843

Run No

Date of Run 3-21-77

Date Secured

RECEIVED

MAY 9 1977

CERTIFICATE OF ANALYSIS

Sample from Tom L. Ingram - White Ranch #1

Jarrel Services

Box 1654

Secured by

Hobbs, New Mexico 88240

Time

Date

In condition Press

Temp

Mississippi Zone

O.C.C.
ARTESIA, OFFICE

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Propane	.501		
Isobutane	1.292		
Normal butane			
Isopentane			
Normal pentane			
Isopentane	84.884		
Normal hexane	7.846	2.093	
Isopentane	3.140	.865	
Normal heptane			
Isopentane	.459	.150	
Normal octane	.922	.290	
Isopentane			
Normal nonane	.253	.092	
Isopentane	.289	.104	
Normal decane	.168	.069	
Isopentane	.246	.105	
Total	100.000	3.768	

Calc. Sp Gr — 0.6734

Calc. A.P.I. —

Calc. Vapor Press — PSIA

Sp Gr

Mol Wt 19.53

LIQUID CONTENT (GAL/MCF)

Propane Calc. GPM .865

Butanes Calc. GPM .440

Pentanes Plus GPM .370

Ethane Calc. GPM 2.093

RVP Gasoline GPM

BTU/Cu Ft. @ 14.696 P.S.I.A.

Dry Basis

1163

Wet Basis

1143

Sulfur Analysis by Titration

Gr/100 Cu Ft

Hydrogen Sulfide

Mercaptans

Sulfates

Residual Sulfur

Total Sulfur

Deane Simpson

Checked by

Approved by

Additional Data and Remarks

32277 dh