

30-015-41046



1407 Northpark Dr.
Kingwood, TX 77339
Cell: (281) 851-8112
Efax: (281) 966-1566

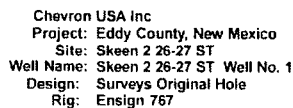
BlueStar MWD, LP performed a MWD survey for Chevron's Skeen 2 26 27 State 1H, located in Eddy County, NM. The API number is: 30-015-41046. The surveys were taken from 481 MD to 12670 MD and ranged over the dates from 19-July-14 to 3-Aug-14 and are certified as being true and correct.


Certification by Greg Nazzari
President

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 16 2015

RECEIVED



APPENDIXES									
TVD	MD	Inc	Age	• N/S	• F/W	• S/Signature	Annotation		
480 39	451 00	5 00	225 30	-14 75	14 81	15 04	28 57	KWD surveys	
1785 63	12726 00	62 66	178 20	-246 87	85 78	4208 29	6145 12	Survey projected to 12726 (3) (4)	

Surface Location: Dahm R&B # 3227 (Unsign 161)
 (20 State Plane 1927 (Exact position)
 New Mexico East 1001

Northings	Eastings	Latitude	Longitude
322271.00	551286.00	37 07 30.595	-104 16 77.7627

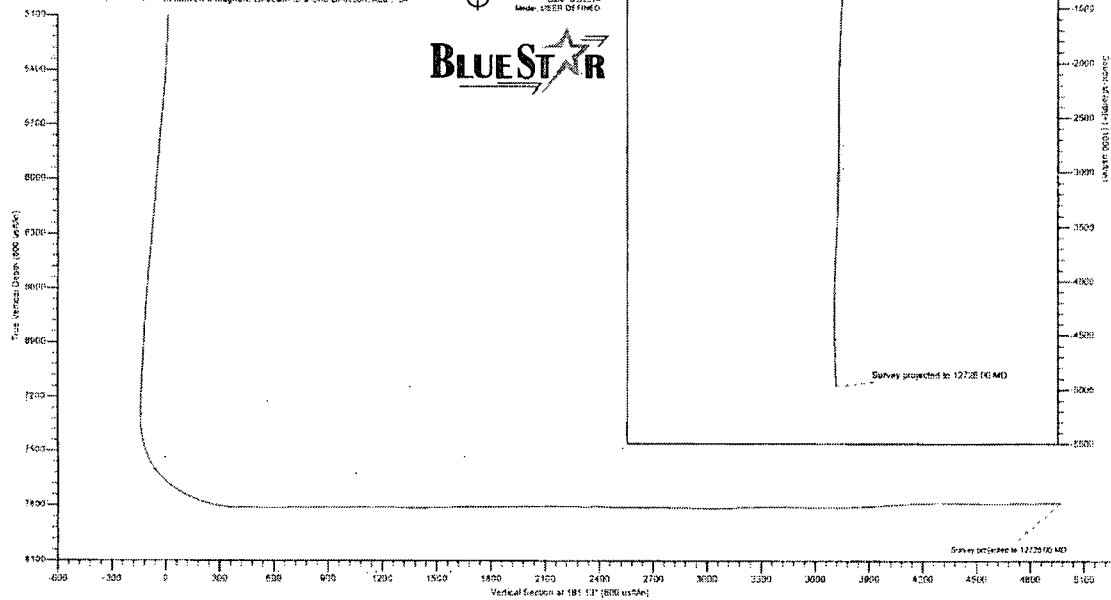
Total Correction (M $\leftrightarrow$ G) is covered a Magnetic Deviation to a Card Deviation



Azimuths in True North
 True North 0 00
 Magnetic North 7 54

Magneto: Fictio

On Angle: 52.50°





Standard_report



Company: Chevron USA Inc.	Local Co-ordinate Reference: Well Skeen 2 26-27 ST Well No. 1
Project: Eddy County, New Mexico	TVD Reference: RKB @ 3227.00usft (Ensign 767)
Site: Skeen 2 26-27 ST	MD Reference: RKB @ 3227.00usft (Ensign 767)
Well: Skeen 2 26-27 ST Well No. 1	North Reference: Grid
Wellbore: Original Hole	Survey Calculation Method: Minimum Curvature
Design: Surveys Original Hole	Database: EDM 5000 1 Database

Project: Eddy County, New Mexico	System Datum: Mean Sea Level
Map System: US State Plane 1927 (Exact solution)	
Geo Datum: NAD 1927 (NADCON CONUS)	
Map Zone: New Mexico East 3001	

Site: Skeen 2 26-27 ST	
Site Position: Northing: 392,273.00 usft Latitude: 32.07830595	
From: Map Easting: 551,280.00 usft Longitude: -104.16777027	
Position Uncertainty: 0.00 usft Slot Radius: 13.316 Grid Convergence: 0.09	

Well: Skeen 2 26-27 ST Well No. 1	
Well Position: +N-S 0.00 usft Northing: 392,273.00 usft Latitude: 32.07830595	
+E-W 0.00 usft Easting: 551,280.00 usft Longitude: -104.16777027	
Position Uncertainty: 0.00 usft Wellhead Elevation: usft Ground Level: 3,227.00 usft	

Wellbore: Original Hole	
Magnetics: Model Name Sample Date Declination Dip Angle Field Strength	
User Defined 6/2/2014 7.63 59.96 48.136	

Design: Surveys Original Hole	
Audit Notes: Version: 1.0 Phase: ACTUAL Tie On Depth: 0.00	
Vertical Section: Depth From (TVD) +N-S +E-W Direction	
(usft) (usft) (usft) (°)	
0.00 0.00 0.00 101.13	

Survey Program: Date: 8/18/2014	
From To Survey (Wellbore) Tool Name Description	
(usft) (usft)	
481.00 12,726.00 MWD (Original Hole) MWD MWD - Standard	



Standard report



Company:	Chevron USA Inc.	Local Co-ordinate Reference:	Well Skeen 2 26-27 ST Well No. 1
Project:	Eddy County, New Mexico	TVD Reference:	RKB @ 3227.00usft (Ensign 767)
Site:	Skeen 2 26-27 ST	MD Reference:	RKB @ 3227.00usft (Ensign 767)
Well:	Skeen 2 26-27 ST Well No. 1	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	EDM 5000 1 Database

MD	Inc	Azi (azimuth)	TVD	N/S	E/W	Dog	V. Sec	Northing	Eastng
(usft)	(°)	(°)	(usft)	(usft)	(usft)	(1/100ft)	(usft)	(usft)	(usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	392,273.00	551,293.00
481.00	5.00	225.30	490.39	-14.75	-14.91	1.04	15.04	392,258.25	551,265.09
MWD surveys									
585.00	3.30	216.30	584.11	-20.28	-19.99	1.70	20.68	392,252.71	551,260.01
675.00	1.10	179.30	674.05	-23.19	-21.58	2.82	23.61	392,249.81	551,258.42
765.00	0.90	129.40	764.03	-24.50	-21.02	0.95	24.91	392,249.50	551,258.98
849.00	1.20	129.30	848.00	-26.64	-16.42	0.16	27.00	392,246.36	551,261.58
1,140.00	1.80	70.40	1,139.95	-27.01	-14.36	0.74	27.29	392,245.90	551,255.64
1,331.00	2.20	56.30	1,329.85	-24.19	-8.73	0.38	24.36	392,246.81	551,271.27
1,520.00	2.80	59.60	1,519.68	-20.11	-1.94	0.21	20.15	392,252.69	551,278.05
1,712.00	1.60	83.20	1,710.55	-16.70	4.21	0.53	16.82	392,256.30	551,284.21
1,902.00	1.80	72.00	1,900.47	-14.58	9.41	0.17	14.39	392,258.42	551,289.41
2,091.00	1.40	79.60	2,089.39	-13.25	14.51	0.24	12.96	392,259.75	551,294.51
2,188.00	1.50	82.10	2,186.36	-12.86	18.93	0.12	12.52	392,260.14	551,296.93
2,240.00	1.10	83.30	2,246.35	-12.60	16.26	0.67	12.32	392,260.31	551,298.26
2,343.00	1.20	61.30	2,341.33	-12.10	20.06	0.47	11.70	392,260.90	551,300.06
2,438.00	0.90	59.30	2,436.31	-11.24	21.57	0.32	10.82	392,261.76	551,301.57
2,626.00	0.90	32.80	2,626.29	-9.23	23.66	0.22	8.76	392,263.77	551,303.86
2,818.00	1.10	57.70	2,816.26	-7.00	28.01	0.25	6.48	392,266.00	551,306.01
3,009.00	1.10	53.40	3,007.23	-4.93	29.04	0.04	4.35	392,268.07	551,309.04
3,199.00	0.10	144.19	3,197.22	-3.97	30.60	0.58	3.37	392,269.03	551,310.60
3,388.00	0.40	239.00	3,386.21	-4.44	30.12	0.22	3.84	392,268.56	551,310.12
3,579.00	0.40	176.10	3,577.21	-5.44	28.57	0.21	4.86	392,267.55	551,309.57
3,768.00	0.40	279.30	3,766.21	-5.99	28.94	0.33	5.42	392,267.01	551,308.94
3,958.00	0.70	229.50	3,956.20	-6.55	27.41	0.28	6.10	392,266.35	551,307.41
4,148.00	0.40	239.20	4,146.19	-7.75	25.96	0.17	7.23	392,265.25	551,305.96
4,338.00	1.00	165.40	4,336.18	-9.74	25.24	0.44	9.24	392,263.26	551,305.24



Standard_report



Company: Chevron USA Inc.
Project: Eddy County, New Mexico
Site: Skeen 2 25-27 ST
Well: Skeen 2 25-27 ST Well No. 1
Wellbore: Original Hole
Design: Surveys Original Hole

Local Coordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:
Database:
Well Skeen 2 25-27 ST Well No. 1
RKB @ 3227.00usft (Ensign 767)
RKB @ 3227.00usft (Ensign 767)
Gnd
Minimum Curvature
EDM 5000.1 Database

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	D Leg (°/100ft)	V. Sec (usft)	Northing (usft)	Easting (usft)
4,528.00	1.30	207.20	4,528.14	-13.31	24.10	0.28	12.83	392,259.59	551,304.10
4,718.00	0.80	187.10	4,714.11	-16.50	22.96	0.33	16.05	392,256.50	551,302.96
4,907.00	0.80	25.90	4,905.10	-16.63	23.36	0.81	18.15	392,256.37	551,303.30
5,097.00	1.10	21.40	5,095.07	-13.74	24.62	0.16	13.25	392,259.26	551,304.62
5,182.00	2.20	35.10	5,180.03	-11.40	26.00	1.22	10.88	392,261.60	551,306.00
5,288.00	4.00	32.80	5,285.89	-7.08	28.86	1.88	8.51	392,265.82	551,308.88
5,383.00	4.20	30.20	5,380.85	-1.29	32.43	0.29	0.65	392,271.71	551,312.43
5,478.00	4.60	27.10	5,475.35	5.33	36.03	0.78	-6.04	392,278.33	551,316.03
5,574.00	5.80	10.70	5,570.95	13.58	38.77	1.72	-14.35	392,286.58	551,318.77
5,669.00	5.50	13.40	5,665.50	22.57	40.68	0.28	-23.36	392,285.57	551,320.58
5,764.00	5.20	1.20	5,760.09	31.30	41.83	1.24	-32.12	392,304.30	551,321.83
5,857.00	4.60	2.60	5,852.75	39.24	42.09	0.06	-40.06	392,312.24	551,322.09
5,952.00	4.80	392.40	5,947.43	46.98	41.73	0.90	-47.80	392,319.88	551,321.73
6,047.00	4.20	348.20	6,042.14	54.33	40.50	0.72	-55.12	392,327.33	551,320.50
6,142.00	4.80	355.80	6,136.85	61.70	39.49	0.89	-62.47	392,334.70	551,319.49
6,237.00	5.30	3.40	6,231.46	70.04	39.46	0.88	-70.81	392,343.04	551,319.46
6,332.00	5.20	4.50	6,328.08	78.71	40.05	0.15	-79.49	392,351.71	551,320.06
6,427.00	5.50	356.40	6,420.67	87.55	40.11	0.85	-88.32	392,360.55	551,320.11
6,522.00	6.00	348.20	6,515.19	96.97	38.90	0.92	-97.72	392,369.87	551,318.90
6,619.00	3.60	351.80	6,611.85	104.97	37.50	2.48	-105.66	392,377.97	551,317.50
6,712.00	4.10	343.60	6,704.64	111.04	36.14	0.79	-111.73	392,386.04	551,316.14
6,807.00	3.70	338.40	6,799.42	117.17	34.10	0.52	-117.82	392,390.17	551,314.10
6,903.00	3.80	346.00	6,895.21	123.16	32.24	0.46	-123.77	392,396.16	551,312.24
6,998.00	3.20	344.60	6,890.03	128.77	30.77	0.64	-129.35	392,401.77	551,310.77
7,092.00	3.00	353.80	7,083.90	133.74	29.81	0.57	-134.30	392,406.74	551,309.81
7,187.00	1.80	322.30	7,178.82	137.39	28.63	1.83	-137.63	392,410.39	551,308.63
7,282.00	2.40	318.80	7,253.76	139.51	26.88	0.82	-140.01	392,412.51	551,306.88



Standard_report



Company:	Chevron USA Inc	Local Coordinates Reference:	Well Sken 2 26-27 ST Well No. 1
Project:	Eddy County, New Mexico	TVD Reference:	RKB @ 3227.00usft (Ensign 767)
Site:	Sken 2 26-27 ST	MD Reference:	RKB @ 3227.00usft (Ensign 767)
Well:	Sken 2 26-27 ST Well No. 1	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Survey's Original Hole	Database:	EDM 5000.1 Database

Survey	MD (usft)	Inc. (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	EW (usft)	D Leg (°/100ft)	V. Sec (usft)	Northing (usft)	Easting (usft)
	7,325.00	2.90	241.40	7,316.71	139.74	24.61	5.30	-149.20	392,412.74	551,304.61
	7,357.00	3.30	209.30	7,348.67	130.55	23.44	5.49	-138.98	392,411.55	551,303.44
	7,383.00	4.70	195.50	7,374.61	136.97	22.79	6.50	-137.29	392,409.87	551,302.79
	7,414.00	8.10	194.80	7,405.41	133.53	21.90	10.97	-133.94	392,408.50	551,301.50
	7,447.00	10.50	197.10	7,437.97	128.41	20.42	7.36	-128.79	392,401.41	551,300.42
	7,478.00	15.10	198.00	7,468.19	121.87	19.34	14.85	-122.20	392,394.87	551,298.34
	7,510.00	19.60	199.00	7,498.73	112.62	15.39	14.09	-113.10	392,385.62	551,295.50
	7,541.00	23.30	197.70	7,527.58	102.06	11.74	12.03	-102.27	392,375.08	551,291.74
	7,573.00	28.00	194.50	7,556.42	88.75	7.94	15.31	-88.89	392,361.75	551,287.94
	7,605.00	33.60	192.90	7,583.98	72.97	4.11	15.63	-73.04	392,345.97	551,284.11
	7,637.00	37.80	191.90	7,610.06	54.87	0.14	15.11	-54.87	392,327.87	551,280.14
	7,668.00	42.90	190.70	7,633.69	35.20	-3.78	16.94	-35.12	392,308.20	551,276.22
	7,700.00	46.90	190.20	7,656.34	12.99	-7.88	12.55	-12.83	392,285.99	551,272.12
	7,732.00	50.30	190.30	7,677.50	-10.63	-12.15	10.63	10.87	392,262.37	551,267.65
	7,764.00	53.50	190.50	7,697.24	-35.39	-16.89	10.01	35.72	392,237.61	551,263.31
	7,796.00	57.30	189.60	7,715.41	-61.33	-21.28	12.10	61.73	392,211.67	551,258.72
	7,827.00	60.10	189.00	7,731.51	-87.46	-25.56	9.18	87.06	392,185.54	551,254.44
	7,859.00	63.40	187.50	7,746.66	-115.36	-29.60	11.11	115.92	392,157.64	551,250.40
	7,891.00	66.60	185.50	7,760.18	-144.17	-32.68	11.49	144.79	392,128.83	551,247.12
	7,922.00	69.40	183.20	7,771.79	-172.82	-35.05	11.35	173.48	392,100.18	551,244.95
	7,954.00	72.30	180.60	7,782.29	-203.03	-36.05	11.88	203.70	392,069.07	551,243.95
	7,986.00	75.70	179.70	7,791.11	-233.78	-36.12	10.90	234.45	392,038.22	551,243.88
	8,018.00	77.60	178.90	7,798.50	-264.91	-35.74	6.42	265.57	392,008.09	551,244.26
	8,049.00	79.30	176.60	7,804.71	-295.28	-35.06	5.57	295.91	391,977.72	551,244.92
	8,081.00	82.20	179.00	7,809.85	-326.85	-34.42	8.15	327.47	391,946.15	551,245.59
	8,113.00	86.60	179.30	7,812.97	-358.60	-33.95	13.78	359.29	391,914.31	551,246.05
	8,144.00	90.30	179.60	7,813.81	-389.67	-33.65	11.97	390.26	391,883.33	551,248.39



Standard_report



Company: Chevron USA Inc
Project: Eddy County, New Mexico
Site: Skeen 2 26-27 ST
Well: Skeen 2 26-27 ST Well No. 1
Wellbore: Original Hole
Design: Surveys Original Hole

Local Co-ordinate Reference: Well Skeen 2 26-27 ST Well No. 1
TVD Reference: RKB @ 3227.00usft (Ensign 767)
MD Reference: RKB @ 3227.00usft (Ensign 767)
North Reference: GAD
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Database

MD (usft)	Inc (°)	Alt (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100ft)	V. Sec (usft)	Northing (usft)	Eastings (usft)
8,207.00	89.50	178.70	7,813.92	-452.86	-32.72	1.91	453.22	391,920.34	551,247.28
8,302.00	88.70	178.40	7,815.41	-547.56	-28.66	2.56	548.01	391,725.44	551,251.34
8,397.00	91.90	176.70	7,814.91	-642.37	-22.94	3.38	642.70	391,630.83	551,257.08
8,490.00	91.70	177.70	7,811.99	-735.21	-10.40	1.10	735.43	391,537.79	551,261.60
8,585.00	89.70	177.90	7,810.83	-830.13	-14.75	2.12	830.26	391,442.87	551,265.25
8,680.00	88.00	179.20	7,812.74	-925.05	-11.52	1.82	925.10	391,347.95	551,268.48
8,774.00	92.10	178.80	7,812.86	-1,019.00	-8.90	4.38	1,019.97	391,254.00	551,271.10
8,870.00	90.90	178.70	7,810.14	-1,114.93	-6.64	1.25	1,114.85	391,158.07	551,273.38
8,965.00	88.70	179.40	7,810.48	-1,209.91	-5.06	2.43	1,209.78	391,063.06	551,274.94
9,060.00	88.00	181.80	7,813.21	-1,304.86	-6.05	2.83	1,304.73	390,968.14	551,273.95
9,155.00	91.20	182.90	7,813.87	-1,399.77	-9.95	3.56	1,399.89	390,873.23	551,270.05
9,250.00	89.70	182.00	7,813.13	-1,494.64	-14.76	1.58	1,494.84	390,778.36	551,265.24
9,345.00	92.40	183.20	7,811.39	-1,589.48	-19.81	2.86	1,589.50	390,683.52	551,260.19
9,440.00	90.60	181.80	7,808.90	-1,684.36	-23.79	2.53	1,684.50	390,588.64	551,256.21
9,535.00	88.70	181.50	7,809.47	-1,777.32	-28.30	2.05	1,777.49	390,493.88	551,253.70
9,629.00	91.50	182.20	7,809.30	-1,873.26	-29.40	3.01	1,873.47	390,399.74	551,250.60
9,724.00	89.70	181.30	7,808.31	-1,968.20	-32.30	2.12	1,968.46	390,304.80	551,247.70
9,819.00	91.50	182.40	7,807.31	-2,063.14	-35.37	2.22	2,063.44	390,209.86	551,244.63
9,915.00	89.50	180.40	7,808.47	-2,159.10	-37.71	2.95	2,159.42	390,113.80	551,242.29
10,009.00	88.30	180.00	7,808.28	-2,253.08	-38.04	1.35	2,253.39	390,019.92	551,241.80
10,105.00	91.50	180.10	7,808.45	-2,349.07	-38.12	3.33	2,349.38	389,923.93	551,241.88
10,200.00	87.80	180.40	7,809.19	-2,444.04	-38.54	4.12	2,444.33	389,828.95	551,241.46
10,294.00	90.60	180.40	7,810.67	-2,538.02	-39.19	3.19	2,538.30	389,734.98	551,240.81
10,390.00	89.10	180.40	7,810.92	-2,634.01	-39.86	1.58	2,634.29	389,639.99	551,240.14
10,484.00	90.10	180.90	7,811.58	-2,729.00	-40.93	1.19	2,729.28	389,545.00	551,239.07
10,579.00	88.10	180.90	7,812.24	-2,822.99	-42.42	1.05	2,823.28	389,450.01	551,237.58
10,674.00	88.40	180.50	7,814.31	-2,917.98	-43.58	0.85	2,918.25	389,355.04	551,236.42



Standard_report



Company:	Chevron USA Inc	Local Coordinates Reference:	Well Skeen 2 26-27 ST Well No. 1
Project:	Eddy County, New Mexico	TVD Reference:	RKB @ 3227.00usft (Ensign 767)
Site:	Skeen 2 26-27 ST	MD Reference:	RKB @ 3227.00usft (Ensign 767)
Well:	Skeen 2 26-27 ST Well No. 1	North Reference:	Gnd
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Note	Database:	EDM 5000 1 Database

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	Dlog (°/100m)	V. Sec (usft)	Northing (usft)	Easting (usft)
10,770.00	88.50	180.40	7,816.82	-3,013.92	-44.34	0.23	3,014.21	389,259.08	551,235.88
10,804.00	92.70	180.40	7,815.78	-3,107.89	-44.99	4.36	3,108.18	389,165.11	551,235.01
10,850.00	92.70	180.60	7,811.33	-3,201.79	-45.81	0.21	3,202.07	389,071.21	551,234.19
11,053.00	90.80	182.30	7,808.43	-3,296.70	-48.22	2.68	3,297.01	388,976.30	551,231.78
11,146.00	89.50	182.70	7,808.18	-3,391.61	-52.36	1.43	3,391.98	388,881.39	551,227.84
11,243.00	88.80	182.60	7,809.59	-3,486.50	-56.75	0.74	3,486.94	388,786.50	551,223.25
11,338.00	87.90	182.30	7,812.32	-3,581.37	-60.81	1.00	3,581.87	388,691.63	551,219.19
11,433.00	81.20	182.40	7,813.07	-3,676.28	-64.70	3.48	3,676.84	388,596.72	551,215.30
11,528.00	90.60	182.20	7,811.58	-3,771.19	-68.52	0.67	3,771.80	388,501.81	551,211.48
11,623.00	94.20	182.20	7,807.60	-3,866.02	-72.16	3.79	3,866.89	388,406.98	551,207.84
11,718.00	92.30	181.70	7,802.22	-3,960.81	-75.39	2.07	3,961.52	388,312.19	551,204.61
11,814.00	93.68	181.10	7,797.28	-4,056.05	-77.73	1.49	4,057.39	388,216.35	551,202.27
11,909.00	93.20	181.80	7,791.64	-4,151.45	-79.95	0.87	4,152.22	388,121.55	551,200.04
12,004.00	90.60	180.80	7,788.49	-4,246.37	-81.95	2.86	4,247.16	388,026.63	551,198.05
12,100.00	88.60	179.60	7,789.16	-4,342.36	-82.29	2.43	4,343.14	387,930.84	551,197.71
12,195.00	90.80	179.80	7,789.68	-4,437.35	-81.62	2.32	4,438.10	387,835.65	551,199.38
12,290.00	87.70	178.30	7,790.90	-4,532.31	-79.88	3.54	4,533.01	387,740.59	551,200.12
12,385.00	91.20	178.20	7,791.81	-4,627.25	-78.98	3.09	4,627.87	387,645.75	551,203.02
12,480.00	90.90	177.90	7,790.07	-4,722.18	-73.75	0.45	4,722.72	387,550.82	551,206.25
12,575.00	88.40	178.20	7,789.82	-4,817.12	-70.52	1.61	4,817.58	387,455.88	551,209.48
12,670.00	92.60	178.20	7,788.17	-4,912.05	-67.53	3.37	4,912.42	387,360.95	551,212.47
12,726.00	92.60	178.20	7,785.63	-4,967.90	-65.78	0.00	4,968.29	387,305.04	551,214.22

Survey projected to 12728.00 MD



Standard_report

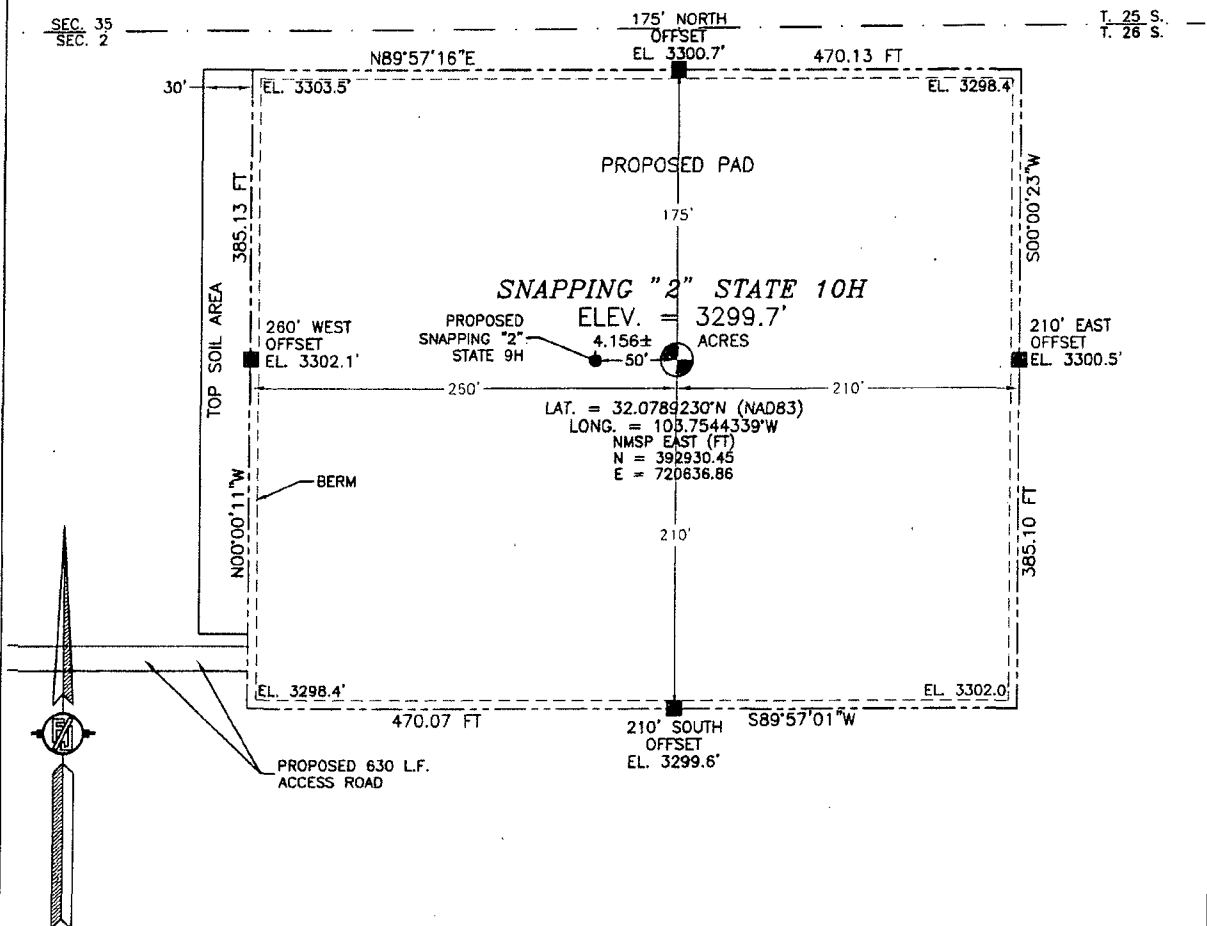


Company:	Chevron USA Inc.	Local Co-ordinate Reference:	Well Sken 2 26-27 ST Well No. 1
Project:	Eddy County, New Mexico	TVD Reference:	RKB @ 3227.00usft (Ensign 787)
Site:	Sken 2 26-27 ST	MO Reference:	RKB @ 3227.00usft (Ensign 787)
Well:	Sken 2 26-27 ST Well No. 1	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Surveys Original Hole	Database:	EDM 5000 I Ddatabase

Design Annotations:				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comments
		+N/-S (usft)	+E/-W (usft)	
491.00	480.39	-14.75	-14.81	MVO surveys
12,725.00	7,785.63	-4,967.96	-65.78	Survey projected to 12776.00 MD

SECTION 2, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
SITE MAP

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.



010 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF COUNTY ROAD #1 (ORLA HWY) AND ROSS ROAD GO WEST ON ROSS ROAD APPROX. 4.9 MILES TO A LEASE ROAD TO THE RIGHT (NORTH) TURN NORTH GO APPROX. 1.0 MILE TO A ROAD LATH WITH RED AND WHITE FLAGGING ON RIGHT (EAST) OF LEASE ROAD GO EAST FOLLOW ROAD LATHS APPROX. 0.12 MILE TO LOCATION

DEVON ENERGY PRODUCTION COMPANY, L.P.

SNAPPING "2" STATE 10H

LOCATED 200 FT. FROM THE NORTH LINE
AND 930 FT. FROM THE WEST LINE OF

SECTION 2, TOWNSHIP 26 SOUTH,

RANGE 31 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

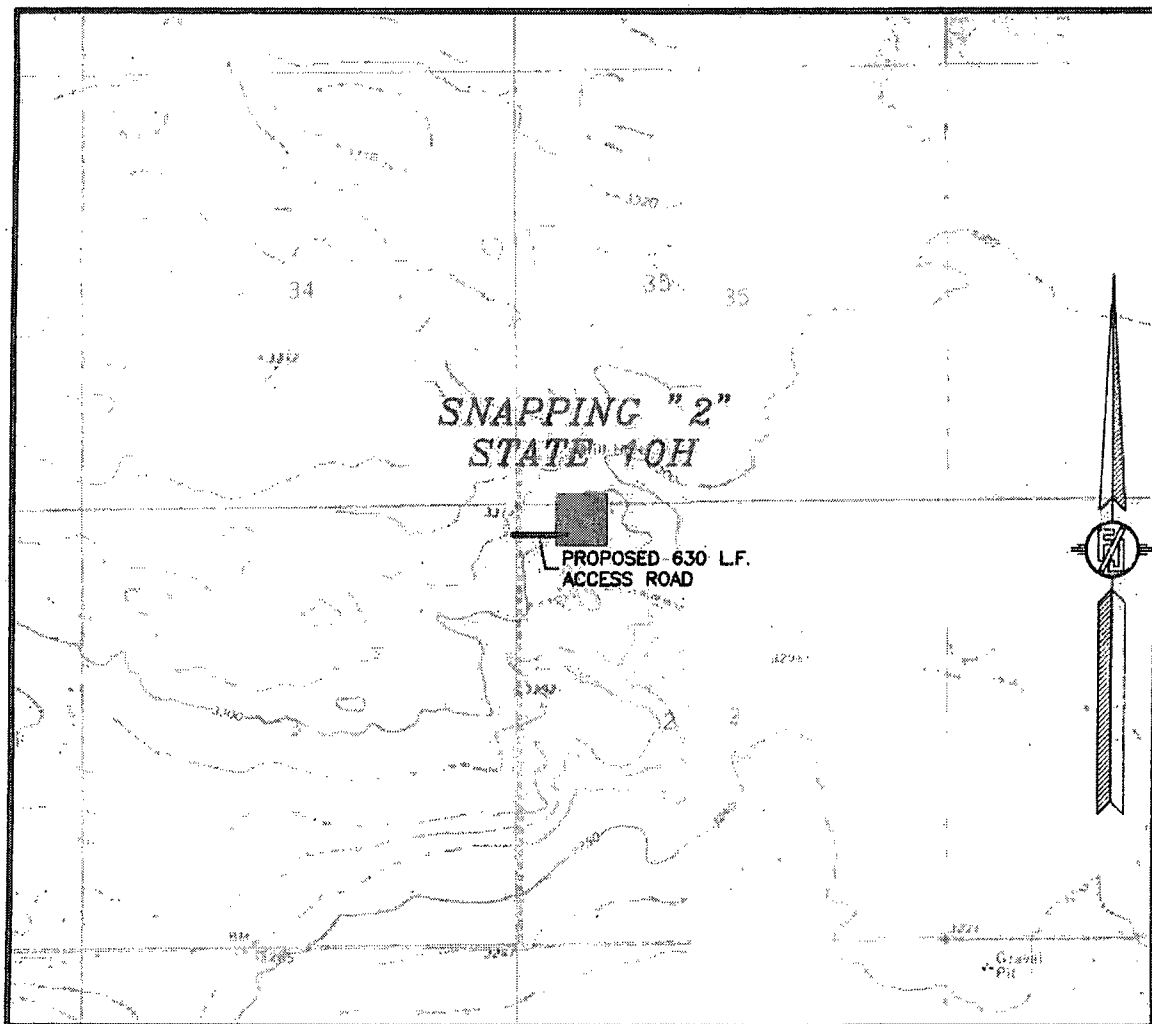
APRIL 8, 2015

SURVEY NO. 2160C

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 2, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
PADUCA BREAKS WEST

NOT TO SCALE

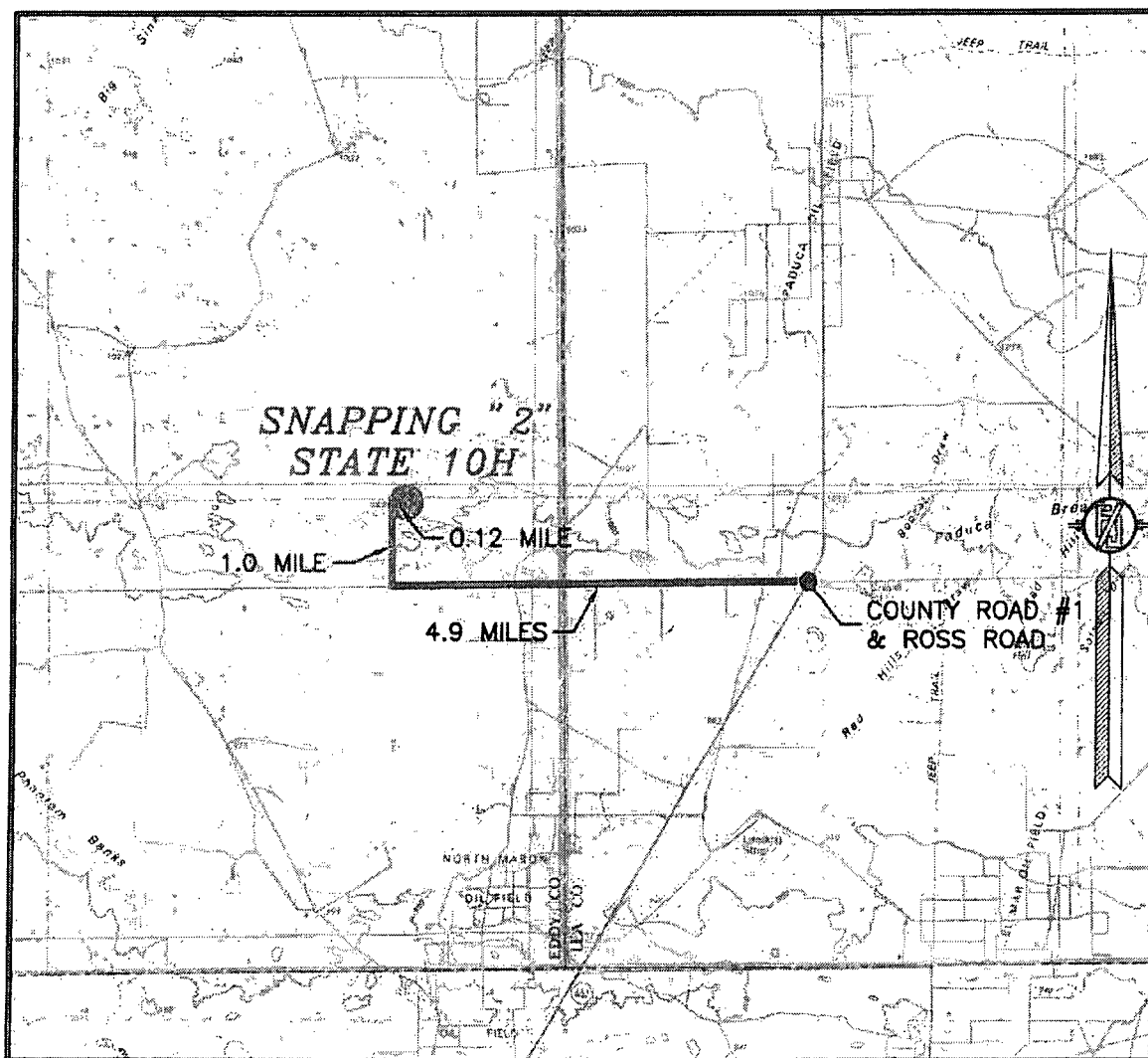
DEVON ENERGY PRODUCTION COMPANY, L.P.
SNAPPING "2" STATE 10H
LOCATED 200 FT. FROM THE NORTH LINE
AND 930 FT. FROM THE WEST LINE OF
SECTION 2, TOWNSHIP 26 SOUTH,
RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

APRIL 8, 2015

SURVEY NO. 2160C

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341

SECTION 2, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF COUNTY ROAD #1 (ORLA HWY) AND ROSS ROAD GO WEST ON ROSS ROAD APPROX. 4.9 MILES TO A LEASE ROAD TO THE RIGHT (NORTH) TURN NORTH GO APPROX. 1.0 MILE TO A ROAD LATH WITH RED AND WHITE FLAGGING ON RIGHT (EAST) OF LEASE ROAD GO EAST FOLLOW ROAD LATHS APPROX. 0.12 MILE TO LOCATION

DEVON ENERGY PRODUCTION COMPANY, L.P.

SNAPPING "2" STATE 10H

LOCATED 200 FT. FROM THE NORTH LINE

AND 930 FT. FROM THE WEST LINE OF

SECTION 2, TOWNSHIP 26 SOUTH,

RANGE 31 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

APRIL 8, 2015

SURVEY NO. 2160C

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 2, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
AERIAL ACCESS ROUTE MAP



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
APR. 2013

DEVON ENERGY PRODUCTION COMPANY, L.P.

SNAPPING "2" STATE 10H

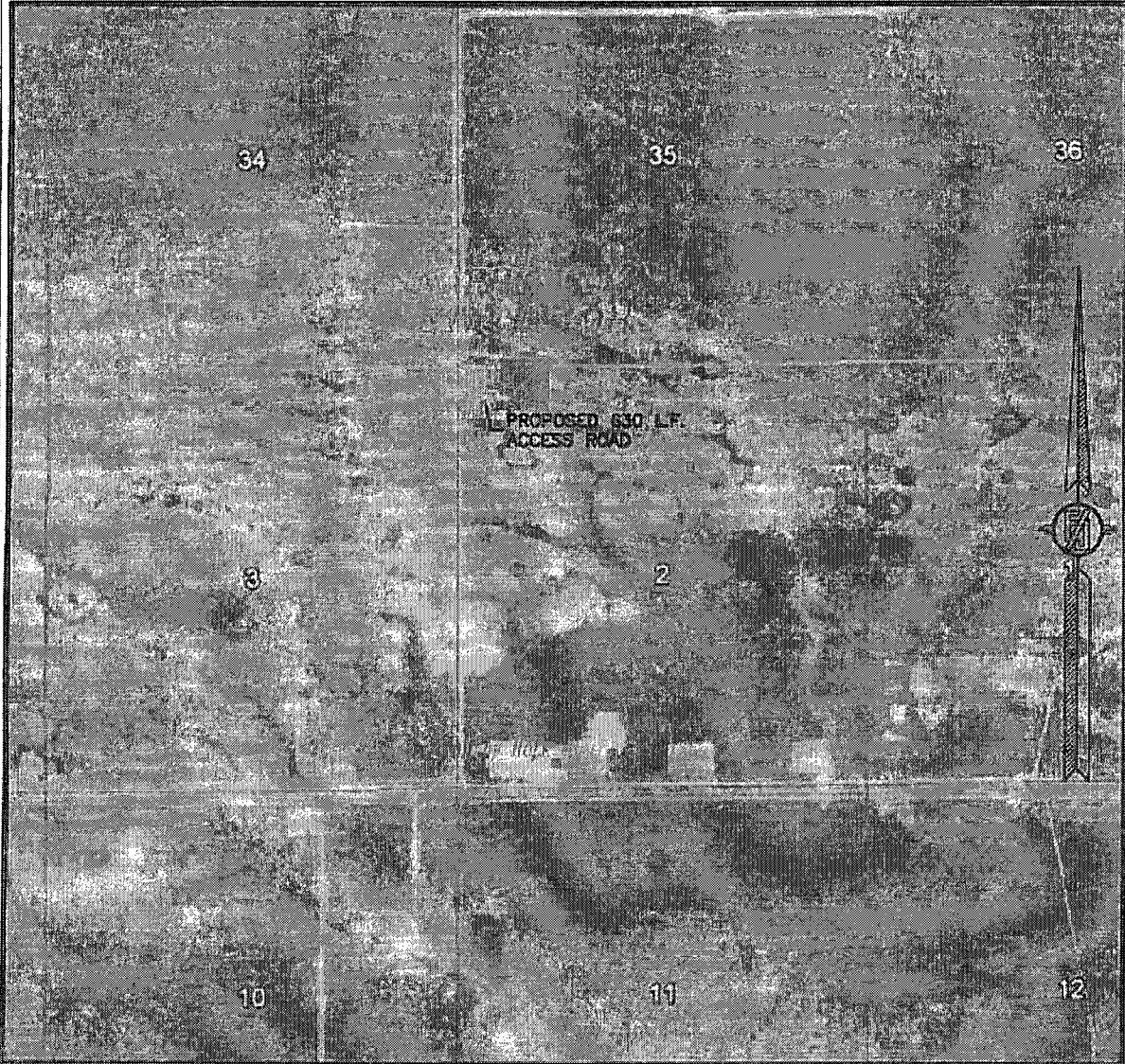
LOCATED 200 FT. FROM THE NORTH LINE
AND 930 FT. FROM THE WEST LINE OF
SECTION 2, TOWNSHIP 26 SOUTH,
RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

APRIL 8, 2015

SURVEY NO. 2160C

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SECTION 2, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
APR. 2013

DEVON ENERGY PRODUCTION COMPANY, L.P.
SNAPPING "2" STATE 10H
LOCATED 200 FT. FROM THE NORTH LINE
AND 930 FT. FROM THE WEST LINE OF
SECTION 2, TOWNSHIP 26 SOUTH,
RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

APRIL 8, 2015

SURVEY NO. 2160C

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO