

RECEIVED

DISTRICT I
1825 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 RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 478-3460 Fax: (505) 478-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS
Santa Fe, New Mexico 87505

DEC 04 2019

Form C-102

Revised August 1, 2014

Submit one copy to appropriate

District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-45373		Pool Code 98220		Pool Name Purple Sage; Wolfcamp	
Property Code 38521	Property Name MYOX 21 STATE COM			Well Number 35H	
OGRID No. 229137	Operator Name COG OPERATING, LLC			Elevation 2977.3'	

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	25-S	28-E		220	SOUTH	1739	WEST	EDDY

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
C	16	25-S	28-E		200	NORTH	2603	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

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

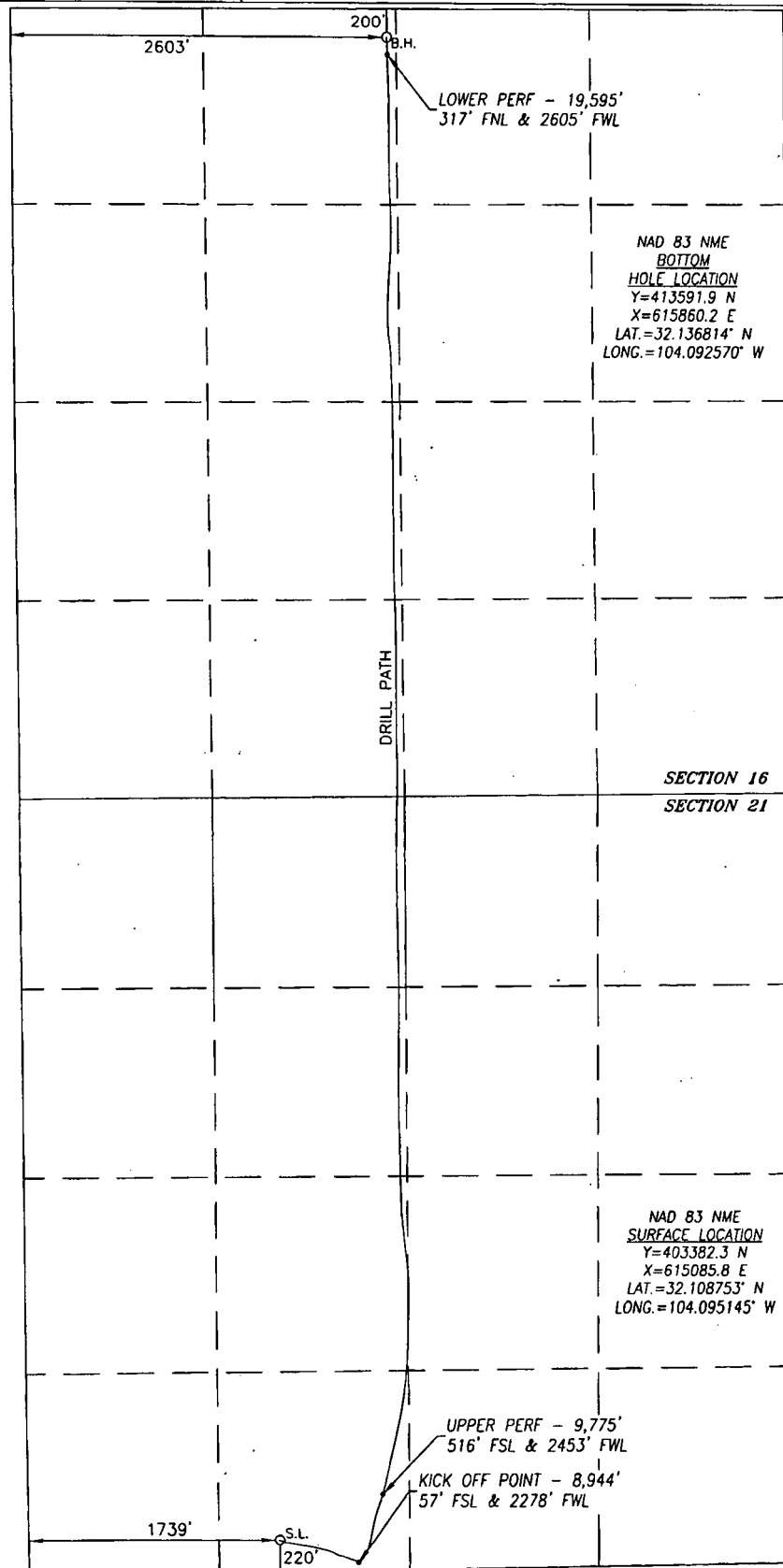
SEE PAGE 2

PAGE 1 OF 2

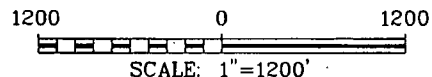
W.O. #19-2161

DRAWN BY: WN

Property Code 38521	Property Name MYOX 21 STATE COM	Well Number 35H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2977.3'



SURFACE INFO AND BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE MYOX 21 STATE COM #35H SUPPLIED TO HARCROW SURVEYING, LLC ON NOVEMBER 14, 2019



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Amanda Avery 11/27/19
Signature Date

Amanda Avery
Printed Name

aavery@concho.com
E-mail Address

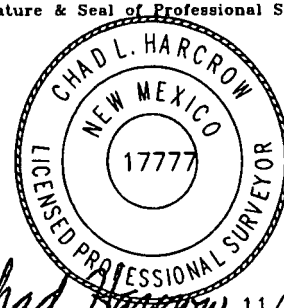
SURVEYOR CERTIFICATION

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.

JAN. 8, 2019/JUNE 24, 2019
Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor

Chad L. Harcrow 11/19/19
Certificate No. CHAD HARCROW 17777
W.O. #19-2161 DRAWN BY: WN



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DISTRICT 14 ARTESIA CO. CD.

Intent ☐ As Drilled ☒ XAPI #
30-015-45373Operator Name:
COG OPERATING, LLCProperty Name:
MYOX 21 STATE COMWell Number
35H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	21	25S	28E		57	SOUTH	2278	WEST	EDDY
Latitude 32.108316					Longitude -104.093402			NAD 83	

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	21	25S	28E		516	SOUTH	2453	WEST	EDDY
Latitude 32.109579					Longitude -104.092846			NAD 83	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	16	25S	28E		317	NORTH	2605	WEST	EDDY
Latitude 32.136492					Longitude -104.092563			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit?

Yes

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:

Property Name:

Well Number

KZ 06/29/2018

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FEB 12 2020

EMNRD-OCD ARTESIA

NORTHERN DELAWARE BASIN

EDDY COUNTY, NM

ATLAS

MYOX 21 ST COM #35H

OWB

A Certified Directional Survey
requested as required by NMOCD
Rule 19.15.16.14 NMAC

Design: AWP

Standard Survey Report

24 June, 2019

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

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

Site	ATLAS		
Site Position:		Northing:	371,480.80 usft
From:	Map	Easting:	573,599.60 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 1' 15.933 N
		Longitude:	104° 5' 45.086 W
		Grid Convergence:	0.13 °

Well	MYOX 21 ST COM #35H		
Well Position	+N/-S	0.0 usft	Northing: 403,324.60 usft
	+E/-W	0.0 usft	Easting: 573,901.60 usft
Position Uncertainty	3.0 usft	Wellhead Elevation:	usft
		Latitude:	32° 6' 31.070 N
		Longitude:	104° 5' 40.760 W
		Ground Level:	2,977.3 usft

Wellbore	OWB		
Magnetics	Model Name	Sample Date	Declination (°)
	WMM2015	12/19/2016	7.26
		Dip Angle (°)	59.87
		Field Strength (nT)	47,856.76099093

Design	AWP		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
		Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)
	0.0	0.0	0.0
		Direction (°)	4.49

Survey Program	Date 6/24/2019		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name
100.0	8,740.0	KEEPER GYROS (OWB)	Standard Keeper 104
8,840.0	19,712.0	MWD-CURVE/LATERAL (OWB)	MWD+IFR1+MS
			Description
			Standard Wireline Keeper ver 1.0.4
			OWSG MWD + IFR1 + Multi-Station Correction

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	
100.0	0.30	324.87	100.0	0.2	-0.2	0.2	0.30	0.30	0.00	
125.0	0.28	343.93	125.0	0.3	-0.2	0.3	0.39	-0.08	76.24	
150.0	0.20	287.20	150.0	0.4	-0.3	0.4	0.95	-0.32	-226.92	
175.0	0.26	319.91	175.0	0.5	-0.3	0.4	0.57	0.24	130.84	
200.0	0.30	276.10	200.0	0.5	-0.4	0.5	0.85	0.16	-175.24	
225.0	0.45	279.86	225.0	0.5	-0.6	0.5	0.61	0.60	15.04	
250.0	0.48	279.54	250.0	0.6	-0.8	0.5	0.12	0.12	-1.28	
275.0	0.49	274.38	275.0	0.6	-1.0	0.5	0.18	0.04	-20.64	
300.0	0.49	279.42	300.0	0.6	-1.2	0.5	0.17	0.00	20.16	

Survey Report

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Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
325.0	0.52	273.84	325.0	0.6	-1.4	0.5	0.23	0.12	-22.32
350.0	0.56	268.76	350.0	0.6	-1.7	0.5	0.25	0.16	-20.32
375.0	0.46	272.15	375.0	0.6	-1.9	0.5	0.42	-0.40	13.56
400.0	0.45	279.40	400.0	0.7	-2.1	0.5	0.23	-0.04	29.00
425.0	0.42	279.19	425.0	0.7	-2.3	0.5	0.12	-0.12	-0.84
450.0	0.46	294.31	450.0	0.8	-2.5	0.6	0.49	0.16	60.48
475.0	0.50	279.28	475.0	0.8	-2.7	0.6	0.53	0.16	-60.12
500.0	0.50	274.69	500.0	0.8	-2.9	0.6	0.16	0.00	-18.36
525.0	0.50	270.50	525.0	0.8	-3.1	0.6	0.15	0.00	-16.76
550.0	0.47	272.68	550.0	0.9	-3.3	0.6	0.14	-0.12	8.72
575.0	0.44	282.52	575.0	0.9	-3.5	0.6	0.33	-0.12	39.36
600.0	0.42	282.48	600.0	0.9	-3.7	0.6	0.08	-0.08	-0.16
625.0	0.45	278.19	625.0	1.0	-3.9	0.6	0.18	0.12	-17.16
650.0	0.42	272.99	650.0	1.0	-4.1	0.6	0.20	-0.12	-20.80
675.0	0.46	258.07	675.0	1.0	-4.3	0.6	0.48	0.16	-59.68
700.0	0.43	242.50	700.0	0.9	-4.4	0.5	0.50	-0.12	-62.28
725.0	0.40	225.27	725.0	0.8	-4.6	0.4	0.51	-0.12	-68.92
750.0	0.41	216.70	750.0	0.7	-4.7	0.3	0.25	0.04	-34.28
775.0	0.39	208.12	775.0	0.5	-4.8	0.1	0.25	-0.08	-34.32
800.0	0.37	205.59	800.0	0.4	-4.9	0.0	0.10	-0.08	-10.12
825.0	0.27	202.16	825.0	0.2	-4.9	-0.2	0.41	-0.40	-13.72
850.0	0.35	209.67	850.0	0.1	-5.0	-0.3	0.36	0.32	30.04
875.0	0.30	198.65	875.0	0.0	-5.0	-0.4	0.32	-0.20	-44.08
900.0	0.33	194.24	900.0	-0.1	-5.1	-0.5	0.15	0.12	-17.64
925.0	0.47	163.98	925.0	-0.3	-5.1	-0.7	0.99	0.56	-121.04
950.0	0.81	145.10	950.0	-0.6	-4.9	-0.9	1.58	1.36	-75.52
975.0	1.03	140.37	975.0	-0.9	-4.7	-1.2	0.93	0.88	-18.92
1,000.0	1.14	137.77	1,000.0	-1.2	-4.4	-1.6	0.48	0.44	-10.40
1,025.0	1.18	133.02	1,025.0	-1.6	-4.0	-1.9	0.42	0.16	-19.00
1,050.0	1.12	137.39	1,050.0	-2.0	-3.7	-2.2	0.42	-0.24	17.48
1,075.0	1.12	134.33	1,075.0	-2.3	-3.3	-2.6	0.24	0.00	-12.24
1,100.0	1.14	136.82	1,099.9	-2.7	-3.0	-2.9	0.21	0.08	9.96
1,125.0	1.11	135.73	1,124.9	-3.0	-2.7	-3.2	0.15	-0.12	-4.36
1,150.0	1.10	132.15	1,149.9	-3.3	-2.3	-3.5	0.28	-0.04	-14.32
1,175.0	1.16	137.02	1,174.9	-3.7	-2.0	-3.8	0.45	0.24	19.48
1,200.0	1.10	137.80	1,199.9	-4.1	-1.6	-4.2	0.25	-0.24	3.12
1,225.0	1.09	113.89	1,224.9	-4.3	-1.2	-4.4	1.81	-0.04	-95.64
1,250.0	1.14	109.59	1,249.9	-4.5	-0.8	-4.6	0.39	0.20	-17.20
1,275.0	1.16	104.46	1,274.9	-4.7	-0.3	-4.7	0.42	0.08	-20.52
1,300.0	1.19	102.27	1,299.9	-4.8	0.2	-4.7	0.22	0.12	-8.76
1,325.0	1.22	99.24	1,324.9	-4.9	0.7	-4.8	0.28	0.12	-12.12
1,350.0	1.13	111.77	1,349.9	-5.0	1.2	-4.9	1.09	-0.36	50.12
1,375.0	1.47	83.12	1,374.9	-5.1	1.7	-4.9	2.89	1.36	-114.60

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
1,400.0	1.23	103.24	1,399.9	-5.1	2.3	-4.9	2.11	-0.96	80.48	
1,425.0	1.28	103.85	1,424.9	-5.2	2.9	-5.0	0.21	0.20	2.44	
1,450.0	1.27	98.26	1,449.9	-5.3	3.4	-5.0	0.50	-0.04	-22.36	
1,475.0	1.35	99.35	1,474.9	-5.4	4.0	-5.1	0.34	0.32	4.36	
1,500.0	1.33	100.84	1,499.9	-5.5	4.5	-5.1	0.16	-0.08	5.96	
1,525.0	1.37	100.80	1,524.9	-5.6	5.1	-5.2	0.16	0.16	-0.16	
1,550.0	1.48	97.02	1,549.8	-5.7	5.7	-5.2	0.58	0.44	-15.12	
1,575.0	1.46	100.34	1,574.8	-5.8	6.4	-5.3	0.35	-0.08	13.28	
1,600.0	1.53	97.50	1,599.8	-5.9	7.0	-5.3	0.41	0.28	-11.36	
1,625.0	1.52	97.94	1,624.8	-6.0	7.7	-5.4	0.06	-0.04	1.76	
1,650.0	1.50	96.70	1,649.8	-6.1	8.3	-5.4	0.15	-0.08	-4.96	
1,675.0	1.54	97.42	1,674.8	-6.2	9.0	-5.4	0.18	0.16	2.88	
1,700.0	1.59	99.78	1,699.8	-6.3	9.7	-5.5	0.33	0.20	9.44	
1,725.0	1.70	97.68	1,724.8	-6.4	10.4	-5.5	0.50	0.44	-8.40	
1,750.0	1.83	99.33	1,749.8	-6.5	11.1	-5.6	0.56	0.52	6.60	
1,775.0	2.09	97.34	1,774.8	-6.6	12.0	-5.7	1.07	1.04	-7.96	
1,800.0	2.39	96.03	1,799.7	-6.7	12.9	-5.7	1.22	1.20	-5.24	
1,825.0	2.90	96.08	1,824.7	-6.8	14.1	-5.7	2.04	2.04	0.20	
1,850.0	3.02	97.51	1,849.7	-7.0	15.4	-5.8	0.56	0.48	5.72	
1,875.0	3.15	96.26	1,874.6	-7.2	16.7	-5.8	0.59	0.52	-5.00	
1,900.0	3.21	97.22	1,899.6	-7.3	18.1	-5.9	0.32	0.24	3.84	
1,925.0	3.12	98.14	1,924.6	-7.5	19.4	-6.0	0.41	-0.36	3.68	
1,950.0	2.55	103.40	1,949.5	-7.7	20.7	-6.1	2.50	-2.28	21.04	
1,975.0	2.32	107.18	1,974.5	-8.0	21.7	-6.3	1.12	-0.92	15.12	
2,000.0	2.21	106.99	1,999.5	-8.3	22.6	-6.5	0.44	-0.44	-0.76	
2,025.0	2.37	108.79	2,024.5	-8.6	23.6	-6.7	0.70	0.64	7.20	
2,050.0	2.61	109.63	2,049.4	-9.0	24.6	-7.0	0.97	0.96	3.36	
2,075.0	2.59	109.56	2,074.4	-9.3	25.7	-7.3	0.08	-0.08	-0.28	
2,100.0	2.67	109.33	2,099.4	-9.7	26.8	-7.6	0.32	0.32	-0.92	
2,125.0	2.62	109.42	2,124.4	-10.1	27.8	-7.9	0.20	-0.20	0.36	
2,150.0	2.45	113.63	2,149.3	-10.5	28.9	-8.2	1.01	-0.68	16.84	
2,175.0	2.37	104.42	2,174.3	-10.9	29.9	-8.5	1.58	-0.32	-36.84	
2,200.0	2.15	109.64	2,199.3	-11.1	30.8	-8.7	1.20	-0.88	20.88	
2,225.0	2.10	107.22	2,224.3	-11.4	31.7	-8.9	0.41	-0.20	-9.68	
2,250.0	1.31	115.96	2,249.3	-11.7	32.4	-9.1	3.32	-3.16	34.96	
2,275.0	0.54	125.57	2,274.3	-11.9	32.7	-9.3	3.13	-3.08	38.44	
2,300.0	0.46	147.74	2,299.3	-12.0	32.9	-9.4	0.83	-0.32	88.68	
2,325.0	0.37	159.73	2,324.3	-12.2	33.0	-9.6	0.50	-0.36	47.96	
2,350.0	0.44	165.18	2,349.3	-12.4	33.0	-9.8	0.32	0.28	21.80	
2,375.0	0.40	171.26	2,374.3	-12.6	33.1	-9.9	0.24	-0.16	24.32	
2,400.0	0.43	179.86	2,399.3	-12.7	33.1	-10.1	0.28	0.12	34.40	
2,425.0	0.38	190.98	2,424.3	-12.9	33.1	-10.3	0.37	-0.20	44.48	
2,450.0	0.49	181.43	2,449.3	-13.1	33.0	-10.5	0.53	0.44	-38.20	

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
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Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
2,475.0	0.44	182.08	2,474.3	-13.3	33.0	-10.7	0.20	-0.20	2.60
2,500.0	0.53	189.45	2,499.3	-13.5	33.0	-10.9	0.44	0.36	29.48
2,525.0	0.51	181.40	2,524.3	-13.7	33.0	-11.1	0.30	-0.08	-32.20
2,550.0	0.59	189.62	2,549.3	-14.0	33.0	-11.4	0.45	0.32	32.88
2,575.0	0.64	195.52	2,574.3	-14.2	32.9	-11.6	0.32	0.20	23.60
2,600.0	0.62	188.74	2,599.3	-14.5	32.8	-11.9	0.31	-0.08	-27.12
2,625.0	0.64	187.10	2,624.3	-14.8	32.8	-12.2	0.11	0.08	-6.56
2,650.0	0.68	188.55	2,649.3	-15.1	32.8	-12.4	0.17	0.16	5.80
2,675.0	0.73	187.22	2,674.3	-15.4	32.7	-12.8	0.21	0.20	-5.32
2,700.0	0.65	189.74	2,699.3	-15.7	32.7	-13.1	0.34	-0.32	10.08
2,725.0	0.62	182.57	2,724.3	-15.9	32.7	-13.3	0.34	-0.12	-28.68
2,750.0	0.58	184.87	2,749.3	-16.2	32.6	-13.6	0.19	-0.16	9.20
2,775.0	0.66	186.44	2,774.2	-16.5	32.6	-13.9	0.33	0.32	6.28
2,800.0	0.64	189.52	2,799.2	-16.7	32.6	-14.1	0.16	-0.08	12.32
2,825.0	0.32	202.26	2,824.2	-17.0	32.5	-14.4	1.34	-1.28	50.96
2,850.0	0.30	228.68	2,849.2	-17.1	32.4	-14.5	0.57	-0.08	105.68
2,875.0	0.23	240.06	2,874.2	-17.1	32.3	-14.5	0.35	-0.28	45.52
2,900.0	0.28	245.18	2,899.2	-17.2	32.3	-14.6	0.22	0.20	20.48
2,925.0	0.52	231.09	2,924.2	-17.3	32.1	-14.7	1.03	0.96	-56.36
2,950.0	0.27	252.85	2,949.2	-17.4	32.0	-14.8	1.15	-1.00	87.04
2,975.0	0.18	297.24	2,974.2	-17.4	31.9	-14.8	0.76	-0.36	177.56
3,000.0	0.22	294.89	2,999.2	-17.3	31.8	-14.8	0.16	0.16	-9.40
3,025.0	0.25	296.21	3,024.2	-17.3	31.7	-14.7	0.12	0.12	5.28
3,050.0	0.17	304.24	3,049.2	-17.2	31.6	-14.7	0.34	-0.32	32.12
3,075.0	0.45	92.85	3,074.2	-17.2	31.7	-14.7	2.41	1.12	594.44
3,100.0	0.92	90.35	3,099.2	-17.2	32.0	-14.7	1.88	1.88	-10.00
3,125.0	1.15	94.24	3,124.2	-17.2	32.4	-14.7	0.96	0.92	15.56
3,150.0	1.61	93.83	3,149.2	-17.3	33.0	-14.6	1.84	1.84	-1.64
3,175.0	2.64	94.78	3,174.2	-17.4	34.0	-14.6	4.12	4.12	3.80
3,200.0	3.28	96.05	3,199.2	-17.5	35.2	-14.7	2.57	2.56	5.08
3,225.0	3.57	96.06	3,224.1	-17.6	36.7	-14.7	1.16	1.16	0.04
3,250.0	4.11	95.90	3,249.1	-17.8	38.4	-14.8	2.16	2.16	-0.64
3,275.0	4.98	96.51	3,274.0	-18.0	40.4	-14.8	3.49	3.48	2.44
3,300.0	5.50	95.95	3,298.9	-18.3	42.6	-14.9	2.09	2.08	-2.24
3,325.0	5.71	95.93	3,323.8	-18.5	45.1	-14.9	0.84	0.84	-0.08
3,350.0	6.24	96.83	3,348.6	-18.8	47.7	-15.0	2.15	2.12	3.60
3,375.0	6.94	97.21	3,373.5	-19.2	50.5	-15.2	2.81	2.80	1.52
3,400.0	7.21	97.92	3,398.3	-19.6	53.6	-15.3	1.14	1.08	2.84
3,425.0	7.40	97.97	3,423.1	-20.0	56.7	-15.5	0.76	0.76	0.20
3,450.0	7.99	99.20	3,447.9	-20.5	60.0	-15.8	2.45	2.36	4.92
3,475.0	8.36	99.85	3,472.6	-21.1	63.5	-16.1	1.53	1.48	2.60
3,500.0	8.57	99.90	3,497.3	-21.7	67.1	-16.4	0.84	0.84	0.20
3,525.0	8.58	99.68	3,522.0	-22.4	70.8	-16.8	0.14	0.04	-0.88
3,550.0	8.71	99.71	3,546.8	-23.0	74.5	-17.1	0.52	0.52	0.12

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
3,575.0	8.72	99.19	3,571.5	-23.6	78.3	-17.4	0.32	0.04	-2.08
3,600.0	8.86	99.74	3,596.2	-24.3	82.0	-17.8	0.65	0.56	2.20
3,625.0	8.83	100.02	3,620.9	-24.9	85.8	-18.1	0.21	-0.12	1.12
3,650.0	8.84	99.84	3,645.6	-25.6	89.6	-18.5	0.12	0.04	-0.72
3,675.0	9.01	99.37	3,670.3	-26.2	93.4	-18.8	0.74	0.68	-1.88
3,700.0	9.05	99.18	3,695.0	-26.9	97.3	-19.2	0.20	0.16	-0.76
3,725.0	9.05	99.51	3,719.7	-27.5	101.2	-19.5	0.21	0.00	1.32
3,750.0	9.08	99.09	3,744.4	-28.1	105.1	-19.8	0.29	0.12	-1.68
3,775.0	9.12	98.98	3,769.0	-28.8	109.0	-20.1	0.17	0.16	-0.44
3,800.0	9.16	100.00	3,793.7	-29.4	112.9	-20.5	0.67	0.16	4.08
3,825.0	9.14	99.23	3,818.4	-30.1	116.8	-20.8	0.50	-0.08	-3.08
3,850.0	9.21	98.79	3,843.1	-30.7	120.7	-21.1	0.40	0.28	-1.76
3,875.0	9.17	98.97	3,867.8	-31.3	124.7	-21.5	0.20	-0.16	0.72
3,900.0	9.26	98.26	3,892.4	-31.9	128.6	-21.7	0.58	0.36	-2.84
3,925.0	9.26	98.29	3,917.1	-32.5	132.6	-22.0	0.02	0.00	0.12
3,950.0	9.27	98.82	3,941.8	-33.1	136.6	-22.3	0.34	0.04	2.12
3,975.0	9.23	98.45	3,966.5	-33.7	140.6	-22.6	0.29	-0.16	-1.48
4,000.0	9.24	98.16	3,991.1	-34.3	144.5	-22.9	0.19	0.04	-1.16
4,025.0	9.19	98.58	4,015.8	-34.9	148.5	-23.1	0.34	-0.20	1.68
4,050.0	9.07	98.46	4,040.5	-35.4	152.4	-23.4	0.49	-0.48	-0.48
4,075.0	9.11	99.14	4,065.2	-36.0	156.3	-23.7	0.46	0.16	2.72
4,100.0	9.02	98.13	4,089.9	-36.6	160.2	-24.0	0.73	-0.36	-4.04
4,125.0	8.68	98.32	4,114.6	-37.2	164.0	-24.2	1.37	-1.36	0.76
4,150.0	8.25	97.81	4,139.3	-37.7	167.7	-24.5	1.75	-1.72	-2.04
4,175.0	8.10	98.21	4,164.0	-38.2	171.2	-24.7	0.64	-0.60	1.60
4,200.0	8.03	97.90	4,188.8	-38.7	174.7	-24.9	0.33	-0.28	-1.24
4,225.0	8.05	97.79	4,213.6	-39.2	178.1	-25.1	0.10	0.08	-0.44
4,250.0	8.06	97.63	4,238.3	-39.6	181.6	-25.3	0.10	0.04	-0.64
4,275.0	8.13	98.13	4,263.1	-40.1	185.1	-25.5	0.40	0.28	2.00
4,300.0	8.11	97.61	4,287.8	-40.6	188.6	-25.7	0.30	-0.08	-2.08
4,325.0	8.08	97.88	4,312.6	-41.1	192.1	-25.9	0.19	-0.12	1.08
4,350.0	8.12	98.08	4,337.3	-41.6	195.6	-26.1	0.20	0.16	0.80
4,375.0	8.05	97.68	4,362.1	-42.0	199.0	-26.3	0.36	-0.28	-1.60
4,400.0	7.64	98.62	4,386.8	-42.5	202.4	-26.6	1.72	-1.64	3.76
4,425.0	7.18	99.27	4,411.6	-43.0	205.6	-26.8	1.87	-1.84	2.60
4,450.0	6.92	100.05	4,436.4	-43.5	208.6	-27.1	1.11	-1.04	3.12
4,475.0	6.86	99.81	4,461.3	-44.1	211.6	-27.4	0.27	-0.24	-0.96
4,500.0	6.71	100.39	4,486.1	-44.6	214.5	-27.7	0.66	-0.60	2.32
4,525.0	6.58	100.79	4,510.9	-45.1	217.3	-28.0	0.55	-0.52	1.60
4,550.0	6.44	101.20	4,535.7	-45.7	220.1	-28.3	0.59	-0.56	1.64
4,575.0	6.46	101.46	4,560.6	-46.2	222.9	-28.6	0.14	0.08	1.04
4,600.0	6.36	101.67	4,585.4	-46.8	225.6	-29.0	0.41	-0.40	0.84
4,625.0	6.27	102.18	4,610.3	-47.3	228.3	-29.3	0.42	-0.36	2.04

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,650.0	6.14	103.27	4,635.1	-47.9	230.9	-29.7	0.70	-0.52	4.36
4,675.0	6.17	103.47	4,660.0	-48.5	233.5	-30.1	0.15	0.12	0.80
4,700.0	6.07	104.20	4,684.8	-49.2	236.1	-30.6	0.51	-0.40	2.92
4,725.0	6.01	104.77	4,709.7	-49.8	238.7	-31.0	0.34	-0.24	2.28
4,750.0	5.94	105.51	4,734.6	-50.5	241.2	-31.5	0.42	-0.28	2.96
4,775.0	5.72	105.78	4,759.4	-51.2	243.6	-32.0	0.89	-0.88	1.08
4,800.0	5.70	106.15	4,784.3	-51.9	246.0	-32.5	0.17	-0.08	1.48
4,825.0	5.54	106.03	4,809.2	-52.6	248.4	-33.0	0.64	-0.64	-0.48
4,850.0	5.46	107.25	4,834.1	-53.3	250.7	-33.5	0.57	-0.32	4.88
4,875.0	5.51	106.47	4,859.0	-53.9	253.0	-34.0	0.36	0.20	-3.12
4,900.0	5.41	107.64	4,883.9	-54.6	255.2	-34.5	0.60	-0.40	4.68
4,925.0	5.28	106.68	4,908.7	-55.3	257.5	-35.0	0.63	-0.52	-3.84
4,950.0	5.24	105.66	4,933.6	-56.0	259.7	-35.5	0.41	-0.16	-4.08
4,975.0	5.28	105.22	4,958.5	-56.6	261.9	-35.9	0.23	0.16	-1.76
5,000.0	5.17	105.59	4,983.4	-57.2	264.1	-36.3	0.46	-0.44	1.48
5,025.0	5.22	104.59	5,008.3	-57.8	266.3	-36.8	0.41	0.20	-4.00
5,050.0	5.24	104.35	5,033.2	-58.3	268.5	-37.2	0.12	0.08	-0.96
5,075.0	5.20	104.68	5,058.1	-58.9	270.7	-37.6	0.20	-0.16	1.32
5,100.0	5.20	105.38	5,083.0	-59.5	272.8	-38.0	0.25	0.00	2.80
5,125.0	5.23	105.38	5,107.9	-60.1	275.0	-38.4	0.12	0.12	0.00
5,150.0	5.32	105.76	5,132.8	-60.7	277.3	-38.8	0.39	0.36	1.52
5,175.0	5.59	106.30	5,157.7	-61.4	279.5	-39.3	1.10	1.08	2.16
5,200.0	6.01	105.81	5,182.6	-62.1	282.0	-39.8	1.69	1.68	-1.96
5,225.0	6.07	106.18	5,207.4	-62.8	284.5	-40.3	0.29	0.24	1.48
5,250.0	6.18	105.64	5,232.3	-63.5	287.1	-40.9	0.50	0.44	-2.16
5,275.0	6.38	104.91	5,257.1	-64.3	289.7	-41.4	0.86	0.80	-2.92
5,300.0	6.38	104.82	5,282.0	-65.0	292.4	-41.9	0.04	0.00	-0.36
5,325.0	6.53	104.58	5,306.8	-65.7	295.1	-42.4	0.61	0.60	-0.96
5,350.0	6.79	105.07	5,331.7	-66.4	297.9	-42.9	1.06	1.04	1.96
5,375.0	7.00	104.41	5,356.5	-67.2	300.8	-43.4	0.90	0.84	-2.64
5,400.0	7.08	104.38	5,381.3	-67.9	303.8	-44.0	0.32	0.32	-0.12
5,425.0	7.14	103.93	5,406.1	-68.7	306.8	-44.5	0.33	0.24	-1.80
5,450.0	7.14	104.77	5,430.9	-69.5	309.8	-45.0	0.42	0.00	3.36
5,475.0	7.00	105.13	5,455.7	-70.3	312.8	-45.6	0.59	-0.56	1.44
5,500.0	6.82	106.11	5,480.5	-71.1	315.7	-46.2	0.86	-0.72	3.92
5,525.0	6.71	106.45	5,505.4	-71.9	318.5	-46.8	0.47	-0.44	1.36
5,550.0	6.71	108.03	5,530.2	-72.8	321.3	-47.4	0.74	0.00	6.32
5,575.0	6.66	108.13	5,555.0	-73.7	324.0	-48.1	0.21	-0.20	0.40
5,600.0	6.63	109.94	5,579.8	-74.6	326.8	-48.8	0.85	-0.12	7.24
5,625.0	6.68	109.18	5,604.7	-75.6	329.5	-49.6	0.41	0.20	-3.04
5,650.0	6.64	109.57	5,629.5	-76.5	332.2	-50.3	0.24	-0.16	1.56
5,675.0	6.77	109.43	5,654.3	-77.5	335.0	-51.1	0.52	0.52	-0.56
5,700.0	6.67	109.75	5,679.2	-78.5	337.7	-51.8	0.43	-0.40	1.28

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,725.0	6.76	110.07	5,704.0	-79.5	340.5	-52.6	0.39	0.36	1.28
5,750.0	6.71	110.05	5,728.8	-80.5	343.2	-53.4	0.20	-0.20	-0.08
5,775.0	6.73	110.39	5,753.6	-81.5	346.0	-54.2	0.18	0.08	1.36
5,800.0	6.43	111.57	5,778.5	-82.5	348.7	-55.0	1.32	-1.20	4.72
5,825.0	5.67	111.75	5,803.3	-83.5	351.1	-55.8	3.04	-3.04	0.72
5,850.0	5.25	112.18	5,828.2	-84.4	353.3	-56.5	1.69	-1.68	1.72
5,875.0	5.06	112.92	5,853.1	-85.3	355.4	-57.2	0.81	-0.76	2.96
5,900.0	5.06	112.15	5,878.0	-86.1	357.4	-57.9	0.27	0.00	-3.08
5,925.0	5.02	113.67	5,902.9	-87.0	359.5	-58.6	0.56	-0.16	6.08
5,950.0	5.05	113.18	5,927.8	-87.8	361.5	-59.3	0.21	0.12	-1.96
5,975.0	5.18	113.90	5,952.7	-88.7	363.5	-60.0	0.58	0.52	2.88
6,000.0	5.15	113.22	5,977.6	-89.6	365.6	-60.7	0.27	-0.12	-2.72
6,025.0	5.20	113.58	6,002.5	-90.5	367.6	-61.5	0.24	0.20	1.44
6,050.0	5.24	113.42	6,027.4	-91.4	369.7	-62.2	0.17	0.16	-0.64
6,075.0	5.20	113.59	6,052.3	-92.3	371.8	-63.0	0.17	-0.16	0.68
6,100.0	4.62	114.45	6,077.2	-93.2	373.8	-63.7	2.34	-2.32	3.44
6,125.0	3.88	117.21	6,102.2	-94.0	375.4	-64.3	3.07	-2.96	11.04
6,150.0	3.42	119.35	6,127.1	-94.8	376.8	-65.0	1.92	-1.84	8.56
6,175.0	3.39	120.60	6,152.1	-95.5	378.1	-65.6	0.32	-0.12	5.00
6,200.0	3.34	119.93	6,177.0	-96.2	379.4	-66.3	0.25	-0.20	-2.68
6,225.0	3.53	121.72	6,202.0	-97.0	380.7	-66.9	0.87	0.76	7.16
6,250.0	3.54	123.01	6,226.9	-97.8	382.0	-67.6	0.32	0.04	5.16
6,275.0	3.68	123.20	6,251.9	-98.7	383.3	-68.4	0.56	0.56	0.76
6,300.0	3.76	123.62	6,276.8	-99.6	384.7	-69.2	0.34	0.32	1.68
6,325.0	3.84	124.65	6,301.8	-100.5	386.0	-70.0	0.42	0.32	4.12
6,350.0	3.85	124.68	6,326.7	-101.5	387.4	-70.8	0.04	0.04	0.12
6,375.0	3.88	124.21	6,351.7	-102.4	388.8	-71.7	0.17	0.12	-1.88
6,400.0	3.93	124.82	6,376.6	-103.4	390.2	-72.5	0.26	0.20	2.44
6,425.0	3.90	124.11	6,401.6	-104.4	391.6	-73.4	0.23	-0.12	-2.84
6,450.0	3.57	121.28	6,426.5	-105.2	393.0	-74.2	1.51	-1.32	-11.32
6,475.0	3.05	117.70	6,451.5	-105.9	394.2	-74.8	2.24	-2.08	-14.32
6,500.0	2.67	113.36	6,476.4	-106.5	395.4	-75.2	1.75	-1.52	-17.36
6,525.0	2.62	112.05	6,501.4	-106.9	396.4	-75.6	0.31	-0.20	-5.24
6,550.0	2.57	113.45	6,526.4	-107.4	397.5	-75.9	0.32	-0.20	5.60
6,575.0	2.49	112.43	6,551.3	-107.8	398.5	-76.3	0.37	-0.32	-4.08
6,600.0	2.41	111.28	6,576.3	-108.2	399.5	-76.6	0.38	-0.32	-4.60
6,625.0	2.25	108.65	6,601.3	-108.5	400.4	-76.9	0.77	-0.64	-10.52
6,650.0	2.20	109.23	6,626.3	-108.9	401.3	-77.1	0.22	-0.20	2.32
6,675.0	2.11	113.51	6,651.3	-109.2	402.2	-77.4	0.74	-0.36	17.12
6,700.0	2.31	95.89	6,676.3	-109.4	403.1	-77.6	2.82	0.80	-70.48
6,725.0	2.01	101.58	6,701.2	-109.6	404.1	-77.6	1.47	-1.20	22.76
6,750.0	1.96	101.65	6,726.2	-109.8	404.9	-77.7	0.20	-0.20	0.28
6,775.0	1.93	101.67	6,751.2	-109.9	405.8	-77.8	0.12	-0.12	0.08
6,800.0	1.96	101.39	6,776.2	-110.1	406.6	-77.9	0.13	0.12	-1.12

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
6,825.0	2.05	99.50	6,801.2	-110.3	407.4	-78.0	0.45	0.36	-7.56
6,850.0	2.09	100.52	6,826.2	-110.4	408.3	-78.1	0.22	0.16	4.08
6,875.0	2.21	97.80	6,851.1	-110.6	409.3	-78.2	0.63	0.48	-10.88
6,900.0	2.30	98.43	6,876.1	-110.7	410.2	-78.3	0.37	0.36	2.52
6,925.0	2.43	98.48	6,901.1	-110.8	411.3	-78.3	0.52	0.52	0.20
6,950.0	2.50	99.20	6,926.1	-111.0	412.3	-78.4	0.31	0.28	2.88
6,975.0	2.53	98.39	6,951.1	-111.2	413.4	-78.5	0.19	0.12	-3.24
7,000.0	2.54	98.48	6,976.0	-111.3	414.5	-78.6	0.04	0.04	0.36
7,025.0	2.52	99.75	7,001.0	-111.5	415.6	-78.7	0.24	-0.08	5.08
7,050.0	2.51	98.55	7,026.0	-111.7	416.7	-78.7	0.21	-0.04	-4.80
7,075.0	2.46	99.28	7,051.0	-111.9	417.7	-78.8	0.24	-0.20	2.92
7,100.0	2.32	98.63	7,075.9	-112.0	418.8	-78.9	0.57	-0.56	-2.60
7,125.0	2.21	100.57	7,100.9	-112.2	419.7	-79.0	0.54	-0.44	7.76
7,150.0	2.19	98.97	7,125.9	-112.4	420.7	-79.1	0.26	-0.08	-6.40
7,175.0	2.13	101.29	7,150.9	-112.5	421.6	-79.2	0.42	-0.24	9.28
7,200.0	2.10	101.23	7,175.9	-112.7	422.5	-79.3	0.12	-0.12	-0.24
7,225.0	1.88	103.50	7,200.8	-112.9	423.4	-79.4	0.93	-0.88	9.08
7,250.0	1.75	105.77	7,225.8	-113.1	424.1	-79.5	0.59	-0.52	9.08
7,275.0	1.72	108.71	7,250.8	-113.3	424.9	-79.7	0.38	-0.12	11.76
7,300.0	1.81	106.29	7,275.8	-113.5	425.6	-79.9	0.47	0.36	-9.68
7,325.0	1.90	103.99	7,300.8	-113.7	426.4	-80.0	0.47	0.36	-9.20
7,350.0	2.26	99.28	7,325.8	-113.9	427.3	-80.1	1.59	1.44	-18.84
7,375.0	2.62	96.78	7,350.8	-114.1	428.3	-80.2	1.50	1.44	-10.00
7,400.0	2.95	97.78	7,375.7	-114.2	429.5	-80.3	1.33	1.32	4.00
7,425.0	3.34	101.69	7,400.7	-114.5	430.9	-80.4	1.78	1.56	15.64
7,450.0	3.56	105.24	7,425.6	-114.8	432.3	-80.6	1.23	0.88	14.20
7,475.0	3.78	105.57	7,450.6	-115.2	433.9	-80.9	0.88	0.88	1.32
7,500.0	3.82	107.17	7,475.5	-115.7	435.5	-81.3	0.45	0.16	6.40
7,525.0	3.69	109.69	7,500.5	-116.2	437.0	-81.7	0.84	-0.52	10.08
7,550.0	3.51	111.74	7,525.4	-116.8	438.5	-82.1	0.89	-0.72	8.20
7,575.0	3.42	111.73	7,550.4	-117.3	439.9	-82.6	0.36	-0.36	-0.04
7,600.0	3.44	112.92	7,575.3	-117.9	441.3	-83.0	0.30	0.08	4.76
7,625.0	3.57	111.78	7,600.3	-118.5	442.7	-83.5	0.59	0.52	-4.56
7,650.0	3.64	113.09	7,625.2	-119.1	444.1	-84.0	0.43	0.28	5.24
7,675.0	3.67	112.78	7,650.2	-119.7	445.6	-84.5	0.14	0.12	-1.24
7,700.0	3.64	113.96	7,675.1	-120.3	447.1	-85.0	0.32	-0.12	4.72
7,725.0	3.43	117.08	7,700.1	-121.0	448.5	-85.5	1.14	-0.84	12.48
7,750.0	3.13	121.94	7,725.1	-121.7	449.7	-86.1	1.64	-1.20	19.44
7,775.0	3.08	121.54	7,750.0	-122.4	450.9	-86.8	0.22	-0.20	-1.60
7,800.0	3.21	121.27	7,775.0	-123.1	452.0	-87.4	0.52	0.52	-1.08
7,825.0	3.40	117.68	7,799.9	-123.8	453.3	-88.0	1.12	0.76	-14.36
7,850.0	3.65	116.16	7,824.9	-124.5	454.7	-88.6	1.07	1.00	-6.08
7,875.0	3.92	113.37	7,849.8	-125.2	456.1	-89.1	1.31	1.08	-11.16

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
7,900.0	4.36	111.82	7,874.8	-125.9	457.8	-89.7	1.82	1.76	-6.20
7,925.0	5.00	109.63	7,899.7	-126.6	459.7	-90.3	2.66	2.56	-8.76
7,950.0	5.46	108.95	7,924.6	-127.4	461.9	-90.8	1.86	1.84	-2.72
7,975.0	5.67	109.06	7,949.5	-128.2	464.2	-91.5	0.84	0.84	0.44
8,000.0	5.72	109.34	7,974.3	-129.0	466.5	-92.1	0.23	0.20	1.12
8,025.0	5.78	109.59	7,999.2	-129.8	468.9	-92.7	0.26	0.24	1.00
8,050.0	5.75	110.09	8,024.1	-130.7	471.2	-93.4	0.23	-0.12	2.00
8,075.0	5.55	110.42	8,049.0	-131.5	473.5	-94.1	0.81	-0.80	1.32
8,100.0	5.26	110.59	8,073.9	-132.4	475.7	-94.7	1.16	-1.16	0.68
8,125.0	5.07	110.87	8,098.8	-133.2	477.9	-95.3	0.77	-0.76	1.12
8,150.0	5.11	110.36	8,123.7	-133.9	479.9	-96.0	0.24	0.16	-2.04
8,175.0	5.24	109.66	8,148.6	-134.7	482.0	-96.6	0.58	0.52	-2.80
8,200.0	5.35	110.23	8,173.5	-135.5	484.2	-97.2	0.49	0.44	2.28
8,225.0	5.53	109.48	8,198.3	-136.3	486.4	-97.8	0.77	0.72	-3.00
8,250.0	5.75	109.57	8,223.2	-137.1	488.8	-98.4	0.88	0.88	0.36
8,275.0	5.89	109.48	8,248.1	-138.0	491.2	-99.1	0.56	0.56	-0.36
8,300.0	5.88	108.42	8,273.0	-138.8	493.6	-99.7	0.44	-0.04	-4.24
8,325.0	5.86	109.27	8,297.8	-139.6	496.0	-100.4	0.36	-0.08	3.40
8,350.0	5.64	109.62	8,322.7	-140.5	498.4	-101.0	0.89	-0.88	1.40
8,375.0	5.57	108.60	8,347.6	-141.3	500.7	-101.6	0.49	-0.28	-4.08
8,400.0	5.49	108.10	8,372.5	-142.0	503.0	-102.2	0.37	-0.32	-2.00
8,425.0	5.44	108.47	8,397.4	-142.8	505.2	-102.8	0.24	-0.20	1.48
8,450.0	5.43	108.39	8,422.2	-143.5	507.5	-103.4	0.05	-0.04	-0.32
8,475.0	5.49	108.44	8,447.1	-144.3	509.7	-103.9	0.24	0.24	0.20
8,500.0	5.38	108.72	8,472.0	-145.0	512.0	-104.5	0.45	-0.44	1.12
8,525.0	5.11	108.86	8,496.9	-145.8	514.1	-105.1	1.08	-1.08	0.56
8,550.0	4.99	110.12	8,521.8	-146.5	516.2	-105.6	0.65	-0.48	5.04
8,575.0	4.78	110.33	8,546.7	-147.2	518.2	-106.2	0.84	-0.84	0.84
8,600.0	4.67	114.68	8,571.6	-148.0	520.1	-106.9	1.50	-0.44	17.40
8,625.0	4.63	113.45	8,596.6	-148.8	521.9	-107.5	0.43	-0.16	-4.92
8,650.0	4.38	113.71	8,621.5	-149.6	523.7	-108.2	1.00	-1.00	1.04
8,675.0	4.31	113.82	8,646.4	-150.4	525.5	-108.8	0.28	-0.28	0.44
8,700.0	4.20	115.21	8,671.3	-151.2	527.2	-109.4	0.60	-0.44	5.56
8,725.0	3.96	116.16	8,696.3	-151.9	528.8	-110.1	1.00	-0.96	3.80
8,740.0	3.89	114.94	8,711.2	-152.4	529.7	-110.4	0.73	-0.47	-8.13
8,840.0	3.19	122.43	8,811.0	-155.3	535.1	-112.9	0.84	-0.70	7.49
First PHX MWD Svy									
8,895.0	3.04	122.82	8,866.0	-156.9	537.6	-114.3	0.28	-0.27	0.71
8,927.0	3.06	119.15	8,897.9	-157.8	539.1	-115.1	0.61	0.06	-11.47
8,958.0	4.72	78.24	8,928.9	-157.9	541.1	-115.1	10.10	5.35	-131.97
8,990.0	8.48	63.72	8,960.6	-156.6	544.5	-113.5	12.76	11.75	-45.38
9,021.0	12.91	56.10	8,991.1	-153.7	549.4	-110.2	14.97	14.29	-24.58
9,052.0	16.87	51.11	9,021.0	-148.9	555.8	-105.0	13.42	12.77	-16.10

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,084.0	20.56	46.53	9,051.4	-142.1	563.5	-97.6	12.40	11.53	-14.31
9,116.0	24.14	36.95	9,081.0	-133.0	571.5	-87.9	15.93	11.19	-29.94
9,147.0	27.88	32.41	9,108.8	-121.8	579.2	-76.1	13.66	12.06	-14.65
9,179.0	30.48	29.83	9,136.7	-108.5	587.2	-62.2	9.02	8.13	-8.06
9,210.0	32.47	26.82	9,163.2	-94.2	594.9	-47.4	8.18	6.42	-9.71
9,242.0	33.53	23.76	9,190.0	-78.5	602.3	-31.1	6.17	3.31	-9.56
9,273.0	33.90	19.53	9,215.8	-62.5	608.7	-14.6	7.67	1.19	-13.65
9,305.0	35.23	16.22	9,242.2	-45.2	614.2	3.0	7.19	4.16	-10.34
9,336.0	36.35	13.70	9,267.3	-27.7	618.9	20.8	5.97	3.61	-8.13
9,368.0	36.99	12.43	9,293.0	-9.1	623.2	39.7	3.10	2.00	-3.97
9,399.0	37.99	13.38	9,317.6	9.3	627.5	58.4	3.73	3.23	3.06
9,430.0	40.69	13.38	9,341.6	28.4	632.0	77.8	8.71	8.71	0.00
9,462.0	44.97	13.05	9,365.0	49.6	637.0	99.3	13.39	13.38	-1.03
9,493.0	47.95	12.79	9,386.4	71.5	642.0	121.5	9.63	9.61	-0.84
9,524.0	50.40	14.16	9,406.6	94.3	647.5	144.7	8.58	7.90	4.42
9,555.0	52.33	14.40	9,426.0	117.8	653.4	168.6	6.25	6.22	0.78
FTP @ 9555' MD / 9426' TVD									
9,556.0	52.39	14.41	9,426.6	118.5	653.6	169.3	6.25	6.22	0.76
9,587.0	54.41	14.20	9,445.1	142.7	659.8	193.9	6.54	6.52	-0.68
9,619.0	56.95	15.62	9,463.1	168.2	666.6	219.8	8.74	7.94	4.44
9,651.0	59.39	16.38	9,480.0	194.3	674.1	246.5	7.89	7.63	2.38
9,682.0	63.23	18.45	9,494.9	220.3	682.2	273.0	13.70	12.39	6.68
9,713.0	67.46	19.99	9,507.8	246.9	691.5	300.2	14.37	13.65	4.97
9,745.0	70.81	20.08	9,519.2	274.9	701.7	329.0	10.47	10.47	0.28
9,776.0	74.14	18.50	9,528.5	302.8	711.5	357.6	11.79	10.74	-5.10
9,808.0	76.49	16.81	9,536.7	332.3	720.9	387.7	8.95	7.34	-5.28
9,840.0	78.25	15.33	9,543.6	362.3	729.5	418.3	7.11	5.50	-4.63
9,871.0	81.31	14.23	9,549.1	391.8	737.3	448.3	10.47	9.87	-3.55
9,902.0	85.41	12.75	9,552.7	421.8	744.5	478.7	14.05	13.23	-4.77
9,933.0	87.34	11.70	9,554.7	452.0	751.0	509.4	7.08	6.23	-3.39
9,965.0	91.45	14.03	9,555.0	483.2	758.2	541.0	14.76	12.84	7.28
10,002.0	93.91	15.87	9,553.3	518.9	767.7	577.4	8.30	6.65	4.97
10,096.0	91.50	13.54	9,548.9	609.7	791.5	669.8	3.56	-2.56	-2.48
10,190.0	90.69	13.26	9,547.1	701.1	813.3	762.6	0.91	-0.86	-0.30
10,283.0	89.39	11.70	9,547.0	791.9	833.4	854.7	2.18	-1.40	-1.68
10,377.0	87.93	9.82	9,549.2	884.2	851.0	948.1	2.53	-1.55	-2.00
10,472.0	87.23	7.93	9,553.2	978.0	865.6	1,042.8	2.12	-0.74	-1.99
10,566.0	86.76	5.73	9,558.1	1,071.2	876.8	1,136.5	2.39	-0.50	-2.34
10,661.0	87.83	3.51	9,562.6	1,165.8	884.4	1,231.4	2.59	1.13	-2.34
10,754.0	87.90	1.89	9,566.1	1,258.6	888.8	1,324.3	1.74	0.08	-1.74
10,847.0	90.78	1.42	9,567.2	1,351.6	891.5	1,417.2	3.14	3.10	-0.51
10,941.0	91.29	1.15	9,565.5	1,445.5	893.6	1,511.0	0.61	0.54	-0.29
11,035.0	90.95	0.10	9,563.6	1,539.5	894.6	1,604.8	1.17	-0.36	-1.12
11,129.0	91.01	1.70	9,562.0	1,633.5	896.1	1,698.6	1.70	0.06	1.70

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
11,224.0	90.52	358.69	9,560.7	1,728.5	896.4	1,793.3	3.21	-0.52	-3.17
11,315.0	89.08	353.74	9,561.1	1,819.2	890.4	1,883.3	5.66	-1.58	-5.44
11,407.0	88.58	352.18	9,562.9	1,910.5	879.1	1,973.5	1.78	-0.54	-1.70
11,498.0	90.02	354.42	9,564.1	2,000.9	868.5	2,062.7	2.93	1.58	2.46
11,589.0	89.13	354.91	9,564.7	2,091.5	860.0	2,152.4	1.12	-0.98	0.54
11,682.0	89.10	356.75	9,566.2	2,184.2	853.3	2,244.3	1.98	-0.03	1.98
11,773.0	91.15	358.55	9,566.0	2,275.1	849.5	2,334.6	3.00	2.25	1.98
11,864.0	89.56	358.36	9,565.4	2,366.1	847.1	2,425.1	1.76	-1.75	-0.21
11,953.0	88.33	357.55	9,567.0	2,455.0	843.9	2,513.5	1.65	-1.38	-0.91
12,045.0	90.38	358.64	9,568.1	2,547.0	840.9	2,604.9	2.52	2.23	1.18
12,136.0	88.96	0.71	9,568.6	2,637.9	840.3	2,695.6	2.76	-1.56	2.27
12,230.0	89.61	357.82	9,569.8	2,731.9	839.1	2,789.2	3.15	0.69	-3.07
12,324.0	88.05	358.37	9,571.7	2,825.8	836.0	2,882.6	1.76	-1.66	0.59
12,419.0	87.31	358.45	9,575.5	2,920.7	833.4	2,977.0	0.78	-0.78	0.08
12,513.0	88.10	0.91	9,579.3	3,014.6	832.9	3,070.6	2.75	0.84	2.62
12,607.0	88.27	1.24	9,582.3	3,108.6	834.6	3,164.4	0.39	0.18	0.35
12,701.0	88.71	0.79	9,584.8	3,202.5	836.3	3,258.2	0.67	0.47	-0.48
12,794.0	88.28	0.48	9,587.2	3,295.5	837.3	3,350.9	0.57	-0.46	-0.33
12,888.0	90.21	359.84	9,588.4	3,389.5	837.6	3,444.6	2.16	2.05	-0.68
12,980.0	90.32	0.42	9,588.0	3,481.5	837.8	3,536.4	0.64	0.12	0.63
13,074.0	90.53	0.07	9,587.3	3,575.5	838.2	3,630.1	0.43	0.22	-0.37
13,169.0	89.96	0.28	9,586.9	3,670.5	838.5	3,724.8	0.64	-0.60	0.22
13,263.0	90.25	359.85	9,586.7	3,764.5	838.6	3,818.6	0.55	0.31	-0.46
13,357.0	89.07	357.95	9,587.3	3,858.4	836.8	3,912.1	2.38	-1.26	-2.02
13,451.0	88.94	359.70	9,588.9	3,952.4	834.9	4,005.6	1.87	-0.14	1.86
13,545.0	89.39	359.42	9,590.3	4,046.4	834.1	4,099.3	0.56	0.48	-0.30
13,639.0	88.94	358.39	9,591.7	4,140.4	832.3	4,192.8	1.20	-0.48	-1.10
13,734.0	90.13	0.51	9,592.4	4,235.4	831.4	4,287.4	2.56	1.25	2.23
13,827.0	89.64	359.79	9,592.6	4,328.4	831.7	4,380.2	0.94	-0.53	-0.77
13,921.0	88.13	357.59	9,594.5	4,422.3	829.5	4,473.7	2.84	-1.61	-2.34
14,015.0	90.15	0.53	9,595.9	4,516.3	828.0	4,567.2	3.79	2.15	3.13
14,109.0	90.07	359.86	9,595.7	4,610.3	828.3	4,660.9	0.72	-0.09	-0.71
14,203.0	91.36	359.89	9,594.5	4,704.3	828.1	4,754.6	1.37	1.37	0.03
14,295.0	91.29	0.51	9,592.4	4,796.2	828.4	4,846.3	0.68	-0.08	0.67
14,389.0	90.29	1.58	9,591.1	4,890.2	830.1	4,940.2	1.56	-1.06	1.14
14,483.0	89.87	1.31	9,591.0	4,984.2	832.5	5,034.0	0.53	-0.45	-0.29
14,578.0	89.71	0.64	9,591.3	5,079.2	834.1	5,128.9	0.73	-0.17	-0.71
14,671.0	88.88	359.80	9,592.5	5,172.1	834.5	5,221.6	1.27	-0.89	-0.90
14,766.0	89.18	359.05	9,594.1	5,267.1	833.5	5,316.2	0.85	0.32	-0.79
14,861.0	88.74	358.53	9,595.8	5,362.1	831.5	5,410.7	0.72	-0.46	-0.55
14,955.0	87.73	359.20	9,598.7	5,456.0	829.7	5,504.2	1.29	-1.07	0.71
15,049.0	89.68	1.05	9,600.8	5,550.0	829.9	5,597.9	2.86	2.07	1.97
15,144.0	88.33	0.39	9,602.5	5,645.0	831.1	5,692.7	1.58	-1.42	-0.69

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST.COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST.COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
15,239.0	90.52	0.80	9,603.4	5,740.0	832.0	5,787.5	2.35	2.31	0.43
15,334.0	91.09	359.92	9,602.1	5,834.9	832.6	5,882.2	1.10	0.60	-0.93
15,428.0	90.69	359.20	9,600.6	5,928.9	831.9	5,975.8	0.88	-0.43	-0.77
15,522.0	91.16	359.20	9,599.1	6,022.9	830.6	6,069.4	0.50	0.50	0.00
15,617.0	90.55	358.97	9,597.7	6,117.9	829.1	6,164.0	0.69	-0.64	-0.24
15,712.0	90.75	358.69	9,596.6	6,212.9	827.1	6,258.5	0.36	0.21	-0.29
15,805.0	91.64	0.68	9,594.7	6,305.8	826.6	6,351.2	2.34	0.96	2.14
15,900.0	90.29	357.67	9,593.1	6,400.8	825.3	6,445.7	3.47	-1.42	-3.17
15,994.0	89.75	356.45	9,593.0	6,494.7	820.4	6,539.0	1.42	-0.57	-1.30
16,089.0	87.20	357.71	9,595.6	6,589.5	815.6	6,633.1	2.99	-2.68	1.33
16,183.0	88.84	0.10	9,598.8	6,683.4	813.8	6,726.6	3.08	1.74	2.54
16,278.0	90.56	0.09	9,599.3	6,778.4	814.0	6,821.3	1.81	1.81	-0.01
16,372.0	90.67	0.24	9,598.3	6,872.4	814.2	6,915.0	0.20	0.12	0.16
16,467.0	90.86	0.25	9,597.0	6,967.4	814.6	7,009.8	0.20	0.20	0.01
16,561.0	91.52	0.73	9,595.1	7,061.4	815.5	7,103.5	0.87	0.70	0.51
16,655.0	90.79	0.35	9,593.2	7,155.3	816.3	7,197.3	0.88	-0.78	-0.40
16,749.0	89.25	359.60	9,593.1	7,249.3	816.3	7,291.0	1.82	-1.64	-0.80
16,843.0	86.99	358.03	9,596.2	7,343.3	814.4	7,384.5	2.93	-2.40	-1.67
16,937.0	89.71	358.94	9,598.9	7,437.2	811.9	7,477.9	3.05	2.89	0.97
17,031.0	88.59	358.11	9,600.3	7,531.1	809.5	7,571.4	1.48	-1.19	-0.88
17,125.0	87.48	359.98	9,603.6	7,625.1	807.9	7,664.9	2.31	-1.18	1.99
17,219.0	90.29	359.47	9,605.4	7,719.0	807.4	7,758.5	3.04	2.99	-0.54
17,313.0	89.70	358.18	9,605.4	7,813.0	805.5	7,852.1	1.51	-0.63	-1.37
17,407.0	92.27	357.99	9,603.8	7,906.9	802.4	7,945.5	2.74	2.73	-0.20
17,502.0	92.83	358.75	9,599.5	8,001.8	799.7	8,039.8	0.99	0.59	0.80
17,596.0	91.53	354.31	9,596.0	8,095.5	794.0	8,132.8	4.92	-1.38	-4.72
17,620.0	90.18	351.96	9,595.6	8,119.4	791.1	8,156.4	11.29	-5.63	-9.79
17,659.0	89.51	352.25	9,595.7	8,158.0	785.8	8,194.5	1.87	-1.72	0.74
17,690.0	90.32	354.58	9,595.8	8,188.8	782.2	8,224.9	7.96	2.61	7.52
17,721.0	90.84	357.08	9,595.5	8,219.7	779.9	8,255.5	8.24	1.68	8.06
17,753.0	89.95	358.98	9,595.2	8,251.7	778.8	8,287.3	6.56	-2.78	5.94
17,784.0	89.42	0.38	9,595.4	8,282.7	778.7	8,318.2	4.83	-1.71	4.52
17,878.0	91.15	0.99	9,594.9	8,376.7	779.8	8,412.0	1.95	1.84	0.65
17,973.0	89.13	2.74	9,594.7	8,471.6	782.9	8,506.9	2.81	-2.13	1.84
18,067.0	88.76	3.00	9,596.4	8,565.5	787.6	8,600.8	0.48	-0.39	0.28
18,161.0	88.30	2.90	9,598.8	8,659.3	792.4	8,694.8	0.50	-0.49	-0.11
18,255.0	88.42	3.80	9,601.5	8,753.1	797.9	8,788.7	0.97	0.13	0.96
18,350.0	88.90	359.65	9,603.8	8,848.0	800.8	8,883.6	4.40	0.51	-4.37
18,445.0	89.92	359.88	9,604.7	8,943.0	800.4	8,978.2	1.10	1.07	0.24
18,539.0	89.07	358.71	9,605.6	9,037.0	799.2	9,071.8	1.54	-0.90	-1.24
18,633.0	88.81	356.42	9,607.3	9,130.9	795.2	9,165.1	2.45	-0.28	-2.44
18,727.0	91.98	358.94	9,606.7	9,224.8	791.4	9,258.4	4.31	3.37	2.68
18,821.0	91.44	358.58	9,603.8	9,318.7	789.4	9,351.9	0.69	-0.57	-0.38
18,916.0	91.53	359.72	9,601.4	9,413.7	788.0	9,446.5	1.20	0.09	1.20

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 21 ST COM #35H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Site:	ATLAS	MD Reference:	RKB = 2977.1 + 24' @ 3001.6usft (x)
Well:	MYOX 21 ST COM #35H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	EDM_Users

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
19,011.0	91.38	359.66	9,599.0	9,508.7	787.5	9,541.1	0.17	-0.16	-0.06
19,105.0	90.13	0.88	9,597.7	9,602.6	787.9	9,634.9	1.86	-1.33	1.30
19,199.0	89.67	359.88	9,597.9	9,696.6	788.5	9,728.6	1.17	-0.49	-1.06
19,293.0	89.01	358.40	9,599.0	9,790.6	787.1	9,822.2	1.72	-0.70	-1.57
19,388.0	87.53	357.32	9,601.9	9,885.5	783.6	9,916.5	1.93	-1.56	-1.14
19,481.0	88.64	358.09	9,605.0	9,978.4	779.9	10,008.8	1.45	1.19	0.83
19,575.0	90.50	358.96	9,605.7	10,072.3	777.4	10,102.3	2.18	1.98	0.93
19,582.0	90.51	358.94	9,605.6	10,079.3	777.3	10,109.3	0.29	0.14	-0.25
LTP @ 19582' MD / 9605.6									
19,654.0	90.61	358.76	9,604.9	10,151.3	775.9	10,180.9	0.29	0.14	-0.25
Final PHX MWD Svy									
19,712.0	90.61	358.76	9,604.3	10,209.3	774.6	10,238.6	0.00	0.00	0.00
PTD									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
8,840.0	8,811.0	-155.3	535.1	First PHX MWD Svy
9,555.0	9,426.0	117.8	653.4	FTP @ 9555' MD / 9426' TVD
19,582.0	9,605.6	10,079.3	777.3	LTP @ 19582' MD / 9605.6
19,654.0	9,604.9	10,151.3	775.9	Final PHX MWD Svy
19,712.0	9,604.3	10,209.3	774.6	PTD

Checked By: _____ Approved By: _____ Date: _____