

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

NMOCD - REC'D 11/11/2020

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

☒ AMENDED REPORT
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45970	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code 308251	⁵ Property Name MYOX 28 STATE COM	⁶ Well Number 703H
⁷ OGRID NO. 229137	⁸ Operator Name COG OPERATING, LLC	⁹ Elevation 2960'

¹⁰ Surface Location

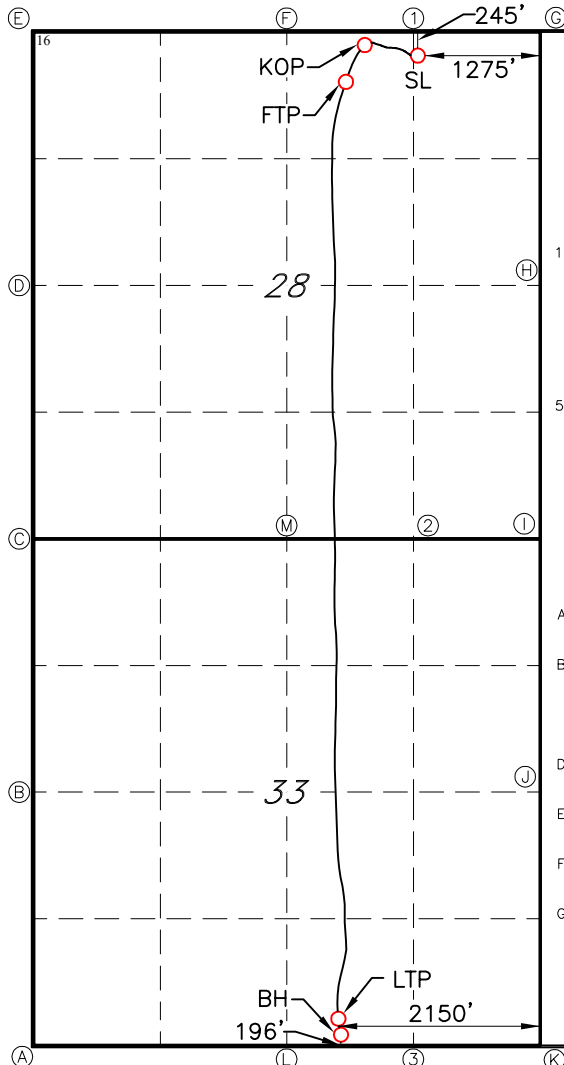
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
A	28	25S	28E		245	NORTH	1275	EAST	EDDY

¹¹ 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
0	33	25S	28E		196	SOUTH	2150	EAST	EDDY

¹² Dedicated Acres 640	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.



GEODEIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 402945.1 - E: 617324.8
LAT: 32.1075376° N
LONG: 104.0879172° W
LAT: 32°06'27.1353" N
LONG: 104°05'16.5013" W

KICK OFF POINT (KOP)
128'-FNL/1826'-FEL (Sec. 28)
N: 403054.3 - E: 616772.0
LAT: 32.1078412° N
LONG: 104.0897017° W
LAT: 32°06'28.2285" N
LONG: 104°05'22.9262" W
MD=8,830.0/TVD=8,804.2

FIRST TAKE POINT (FTP)
507'-FNL/2029'-FEL (Sec. 28)
N: 402671.7 - E: 616576.1
LAT: 32.1067908° N
LONG: 104.0903372° W
LAT: 32°06'24.4467" N
LONG: 104°05'25.2141" W
MD=9,572.0/TVD=9,344.6

LAST TAKE POINT (LTP)
380'-FSL/2178'-FEL (Sec. 33)
N: 392912.5 - E: 616496.8
LAT: 32.0799637° N
LONG: 104.0906641° W
LAT: 32°04'47.8692" N
LONG: 104°05'26.39071" W
MD=19,378.0/TVD=9,332.3

BOTTOM HOLE (BH)
N: 392728.7 - E: 616524.2
LAT: 32.0794584° N
LONG: 104.0905770° W
LAT: 32°04'46.0503" N
LONG: 104°05'26.0773" W
MD=19,564.0/TVD=9,329.7

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1940"
N 392529.2 - E 613351.3

B: FOUND BRASS CAP "1940"
N 395142.1 - E 613371.6

C: FOUND 1" IRON PIPE
N 397757.7 - E 613392.3

D: FOUND BRASS CAP "1940"
N 400451.8 - E 613369.8

E: FOUND BRASS CAP "1940"
N 403146.8 - E 613348.7

F: FOUND BRASS CAP "1940"
N 403170.2 - E 615983.6

G: FOUND BRASS CAP "1940"
N 403208.9 - E 618594.4

H: FOUND BRASS CAP "1940"
N 400508.7 - E 618649.2

I: FOUND BRASS CAP "1940"
N 397808.2 - E 618708.1

J: FOUND BRASS CAP "1940"
N 395170.1 - E 618689.8

K: FOUND BRASS CAP "1940"
N 392534.0 - E 618671.9

L: FOUND BRASS CAP "1940"
N 392531.9 - E 616012.7

M: FOUND BRASS CAP "1940"
N 397781.6 - E 616048.8

CALCULATED POINTS

1: N 403189.5 - E 617289.0
2: N 397794.9 - E 617378.4
3: N 392532.9 - E 617342.3

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.

11/2/20

Signature

Date

Amanda Avery

Printed Name

aavery@concho.com

E-mail Address

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

3-06-19

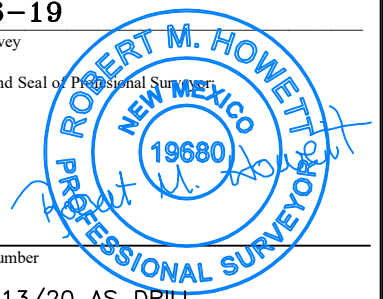
Date of Survey

Signature and Seal of Professional Surveyor

19680

Certificate Number

REV.10/13/20 AS DRILL



Job No.:

LS19030303DR

NORTHERN DELAWARE BASIN

EDDY COUNTY, NM

MYOX 28 STATE COM

MYOX 28 ST COM #703H

OWB

Design: AWP

Standard Survey Report

03 January, 2020

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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	MYOX 28 STATE COM		
Site Position:		Northing:	402,888.30 usft
From:	Map	Easting:	576,200.50 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 6' 26.701 N
		Longitude:	104° 5' 14.043 W
		Grid Convergence:	0.13 °

Well	MYOX 28 ST COM #703H		
Well Position	+N/-S	0.0 usft	Northing:
	+E/-W	0.0 usft	Easting:
Position Uncertainty	3.0 usft	Wellhead Elevation:	usft
		Latitude:	32° 6' 26.693 N
		Longitude:	104° 5' 14.740 W
		Ground Level:	2,960.0 usft

Wellbore	OWB		
Magnetics	Model Name	Sample Date	Declination (°)
	IGRF2015	12/5/2019	6.92
			Dip Angle (°)
			59.84
			Field Strength (nT)
			47,564.59334028

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 (°)
			184.76

Survey Program	Date	1/3/2020		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
100.0	8,530.0	GYRO (OWB)	Standard Keeper 104	Standard Wireline Keeper ver 1.0.4
8,704.0	19,564.0	MWD-CRV/LAT (OWB)	MWD+IFR1+FDIR	OWSG MWD + IFR1 + FDIR 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	0.32	229.63	100.0	-0.2	-0.2	0.2	0.32	0.32	0.00
125.0	0.43	211.53	125.0	-0.3	-0.3	0.3	0.64	0.44	-72.40
150.0	0.21	207.37	150.0	-0.4	-0.4	0.5	0.88	-0.88	-16.64
175.0	0.24	250.11	175.0	-0.5	-0.5	0.5	0.67	0.12	170.96
200.0	0.42	245.92	200.0	-0.5	-0.6	0.6	0.73	0.72	-16.76
225.0	0.58	240.16	225.0	-0.6	-0.8	0.7	0.67	0.64	-23.04
250.0	0.54	236.28	250.0	-0.8	-1.0	0.8	0.22	-0.16	-15.52
275.0	0.47	239.67	275.0	-0.9	-1.2	1.0	0.30	-0.28	13.56
300.0	0.48	258.05	300.0	-1.0	-1.4	1.1	0.61	0.04	73.52

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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	0.56	259.81	325.0	-1.0	-1.6	1.1	0.33	0.32	7.04
350.0	0.65	253.85	350.0	-1.1	-1.8	1.2	0.44	0.36	-23.84
375.0	0.77	242.11	375.0	-1.2	-2.1	1.4	0.75	0.48	-46.96
400.0	0.61	243.81	400.0	-1.3	-2.4	1.5	0.65	-0.64	6.80
425.0	0.54	247.77	425.0	-1.4	-2.6	1.6	0.32	-0.28	15.84
450.0	0.65	251.50	450.0	-1.5	-2.9	1.7	0.47	0.44	14.92
475.0	0.66	248.00	475.0	-1.6	-3.1	1.9	0.16	0.04	-14.00
500.0	0.88	243.59	500.0	-1.8	-3.4	2.0	0.91	0.88	-17.64
525.0	0.88	245.46	525.0	-1.9	-3.8	2.2	0.11	0.00	7.48
550.0	0.91	248.02	550.0	-2.1	-4.1	2.4	0.20	0.12	10.24
575.0	1.01	255.85	575.0	-2.2	-4.5	2.6	0.66	0.40	31.32
600.0	1.30	254.12	600.0	-2.3	-5.0	2.7	1.17	1.16	-6.92
625.0	1.37	245.70	625.0	-2.5	-5.6	3.0	0.83	0.28	-33.68
650.0	1.31	247.09	650.0	-2.8	-6.1	3.3	0.27	-0.24	5.56
675.0	1.26	245.53	674.9	-3.0	-6.6	3.5	0.24	-0.20	-6.24
700.0	1.33	251.23	699.9	-3.2	-7.2	3.8	0.59	0.28	22.80
725.0	1.45	251.69	724.9	-3.4	-7.7	4.0	0.48	0.48	1.84
750.0	1.55	251.27	749.9	-3.6	-8.3	4.3	0.40	0.40	-1.68
775.0	1.61	248.91	774.9	-3.8	-9.0	4.6	0.35	0.24	-9.44
800.0	1.46	244.38	799.9	-4.1	-9.6	4.9	0.77	-0.60	-18.12
825.0	1.45	244.27	824.9	-4.4	-10.2	5.2	0.04	-0.04	-0.44
850.0	1.50	246.82	849.9	-4.6	-10.8	5.5	0.33	0.20	10.20
875.0	1.53	247.96	874.9	-4.9	-11.4	5.8	0.17	0.12	4.56
900.0	1.68	247.39	899.9	-5.2	-12.0	6.1	0.60	0.60	-2.28
925.0	1.87	244.13	924.9	-5.5	-12.7	6.5	0.86	0.76	-13.04
950.0	1.79	239.76	949.8	-5.9	-13.4	6.9	0.64	-0.32	-17.48
975.0	1.74	239.05	974.8	-6.2	-14.1	7.4	0.22	-0.20	-2.84
1,000.0	1.70	237.68	999.8	-6.6	-14.7	7.8	0.23	-0.16	-5.48
1,025.0	1.71	237.72	1,024.8	-7.0	-15.4	8.3	0.04	0.04	0.16
1,050.0	1.80	238.81	1,049.8	-7.4	-16.0	8.7	0.38	0.36	4.36
1,075.0	2.01	237.88	1,074.8	-7.9	-16.7	9.2	0.85	0.84	-3.72
1,100.0	2.12	235.42	1,099.8	-8.4	-17.5	9.8	0.56	0.44	-9.84
1,125.0	2.09	232.78	1,124.8	-8.9	-18.2	10.4	0.41	-0.12	-10.56
1,150.0	1.98	235.13	1,149.7	-9.4	-18.9	11.0	0.55	-0.44	9.40
1,175.0	2.01	233.26	1,174.7	-9.9	-19.6	11.5	0.29	0.12	-7.48
1,200.0	2.09	235.39	1,199.7	-10.5	-20.4	12.1	0.44	0.32	8.52
1,225.0	2.18	238.41	1,224.7	-11.0	-21.2	12.7	0.58	0.36	12.08
1,250.0	2.21	235.12	1,249.7	-11.5	-22.0	13.3	0.52	0.12	-13.16
1,275.0	2.22	235.92	1,274.7	-12.0	-22.7	13.9	0.13	0.04	3.20
1,300.0	2.21	235.21	1,299.6	-12.6	-23.5	14.5	0.12	-0.04	-2.84
1,325.0	2.20	236.46	1,324.6	-13.1	-24.3	15.1	0.20	-0.04	5.00
1,350.0	2.15	236.30	1,349.6	-13.7	-25.1	15.7	0.20	-0.20	-0.64
1,375.0	2.16	238.11	1,374.6	-14.2	-25.9	16.3	0.28	0.04	7.24

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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	2.19	240.61	1,399.6	-14.6	-26.7	16.8	0.40	0.12	10.00
1,425.0	2.29	241.07	1,424.5	-15.1	-27.6	17.4	0.41	0.40	1.84
1,450.0	2.37	238.92	1,449.5	-15.6	-28.5	17.9	0.47	0.32	-8.60
1,475.0	2.33	238.20	1,474.5	-16.2	-29.3	18.5	0.20	-0.16	-2.88
1,500.0	2.26	239.64	1,499.5	-16.7	-30.2	19.1	0.36	-0.28	5.76
1,525.0	2.21	242.49	1,524.5	-17.2	-31.1	19.7	0.49	-0.20	11.40
1,550.0	2.28	245.92	1,549.4	-17.6	-31.9	20.2	0.61	0.28	13.72
1,575.0	2.36	245.49	1,574.4	-18.0	-32.9	20.7	0.33	0.32	-1.72
1,600.0	2.41	243.87	1,599.4	-18.4	-33.8	21.2	0.34	0.20	-6.48
1,625.0	2.39	242.31	1,624.4	-18.9	-34.7	21.7	0.27	-0.08	-6.24
1,650.0	2.36	242.58	1,649.4	-19.4	-35.7	22.3	0.13	-0.12	1.08
1,675.0	2.29	244.62	1,674.3	-19.8	-36.6	22.8	0.43	-0.28	8.16
1,700.0	2.25	246.31	1,699.3	-20.3	-37.5	23.3	0.31	-0.16	6.76
1,725.0	2.22	260.20	1,724.3	-20.5	-38.4	23.7	2.16	-0.12	55.56
1,750.0	2.15	262.07	1,749.3	-20.7	-39.3	23.9	0.40	-0.28	7.48
1,775.0	2.11	261.47	1,774.3	-20.8	-40.2	24.1	0.18	-0.16	-2.40
1,800.0	2.12	261.98	1,799.2	-20.9	-41.2	24.3	0.09	0.04	2.04
1,825.0	1.89	262.74	1,824.2	-21.1	-42.0	24.5	0.93	-0.92	3.04
1,850.0	1.65	267.58	1,849.2	-21.1	-42.8	24.6	1.13	-0.96	19.36
1,875.0	1.79	266.47	1,874.2	-21.2	-43.5	24.7	0.58	0.56	-4.44
1,900.0	1.83	262.00	1,899.2	-21.2	-44.3	24.9	0.59	0.16	-17.88
1,925.0	1.58	261.12	1,924.2	-21.4	-45.1	25.0	1.01	-1.00	-3.52
1,950.0	1.50	260.17	1,949.2	-21.5	-45.7	25.2	0.34	-0.32	-3.80
1,975.0	1.36	262.35	1,974.2	-21.6	-46.3	25.3	0.60	-0.56	8.72
2,000.0	1.45	277.83	1,999.2	-21.6	-47.0	25.4	1.56	0.36	61.92
2,025.0	1.58	297.87	2,024.2	-21.4	-47.6	25.2	2.17	0.52	80.16
2,050.0	1.74	303.81	2,049.1	-21.0	-48.2	24.9	0.94	0.64	23.76
2,075.0	1.80	304.46	2,074.1	-20.5	-48.8	24.5	0.25	0.24	2.60
2,100.0	1.69	306.70	2,099.1	-20.1	-49.4	24.1	0.52	-0.44	8.96
2,125.0	1.70	308.90	2,124.1	-19.7	-50.0	23.7	0.26	0.04	8.80
2,150.0	1.71	312.23	2,149.1	-19.2	-50.6	23.3	0.40	0.04	13.32
2,175.0	1.55	316.73	2,174.1	-18.7	-51.1	22.9	0.82	-0.64	18.00
2,200.0	1.31	319.12	2,199.1	-18.2	-51.5	22.4	0.99	-0.96	9.56
2,225.0	1.27	323.20	2,224.1	-17.8	-51.9	22.0	0.40	-0.16	16.32
2,250.0	1.35	328.36	2,249.1	-17.3	-52.2	21.6	0.57	0.32	20.64
2,275.0	1.39	327.44	2,274.1	-16.8	-52.5	21.1	0.18	0.16	-3.68
2,300.0	1.55	321.80	2,299.0	-16.3	-52.9	20.6	0.86	0.64	-22.56
2,325.0	3.05	315.38	2,324.0	-15.5	-53.6	19.9	6.08	6.00	-25.68
2,350.0	3.56	312.52	2,349.0	-14.5	-54.6	19.0	2.14	2.04	-11.44
2,375.0	3.79	312.72	2,373.9	-13.4	-55.8	18.0	0.92	0.92	0.80
2,400.0	4.22	311.49	2,398.9	-12.3	-57.1	17.0	1.75	1.72	-4.92
2,425.0	5.49	309.43	2,423.8	-10.9	-58.7	15.7	5.13	5.08	-8.24
2,450.0	5.71	309.20	2,448.7	-9.4	-60.6	14.4	0.88	0.88	-0.92

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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	5.78	310.00	2,473.5	-7.8	-62.5	12.9	0.43	0.28	3.20
2,500.0	5.80	309.55	2,498.4	-6.2	-64.4	11.5	0.20	0.08	-1.80
2,525.0	5.90	308.78	2,523.3	-4.5	-66.4	10.0	0.51	0.40	-3.08
2,550.0	6.04	308.59	2,548.1	-2.9	-68.5	8.6	0.57	0.56	-0.76
2,575.0	6.03	308.68	2,573.0	-1.3	-70.5	7.1	0.06	-0.04	0.36
2,600.0	6.08	307.88	2,597.9	0.4	-72.6	5.7	0.39	0.20	-3.20
2,625.0	5.97	307.76	2,622.7	2.0	-74.6	4.2	0.44	-0.44	-0.48
2,650.0	5.98	308.99	2,647.6	3.6	-76.7	2.8	0.51	0.04	4.92
2,675.0	5.99	308.99	2,672.5	5.2	-78.7	1.3	0.04	0.04	0.00
2,700.0	6.10	308.53	2,697.3	6.9	-80.8	-0.1	0.48	0.44	-1.84
2,725.0	6.15	306.95	2,722.2	8.5	-82.9	-1.6	0.70	0.20	-6.32
2,750.0	6.14	306.86	2,747.0	10.1	-85.0	-3.0	0.06	-0.04	-0.36
2,775.0	6.04	305.76	2,771.9	11.7	-87.2	-4.4	0.61	-0.40	-4.40
2,800.0	6.12	306.95	2,796.7	13.2	-89.3	-5.8	0.60	0.32	4.76
2,825.0	6.22	306.03	2,821.6	14.8	-91.4	-7.2	0.56	0.40	-3.68
2,850.0	6.31	306.03	2,846.5	16.4	-93.7	-8.6	0.36	0.36	0.00
2,875.0	6.33	303.04	2,871.3	18.0	-95.9	-10.0	1.32	0.08	-11.96
2,900.0	6.37	304.18	2,896.2	19.5	-98.2	-11.3	0.53	0.16	4.56
2,925.0	6.38	304.13	2,921.0	21.1	-100.5	-12.7	0.05	0.04	-0.20
2,950.0	6.28	305.17	2,945.8	22.7	-102.8	-14.0	0.61	-0.40	4.16
2,975.0	6.36	304.66	2,970.7	24.2	-105.0	-15.4	0.39	0.32	-2.04
3,000.0	6.45	304.02	2,995.5	25.8	-107.3	-16.8	0.46	0.36	-2.56
3,025.0	6.41	303.73	3,020.4	27.4	-109.7	-18.2	0.21	-0.16	-1.16
3,050.0	6.45	304.26	3,045.2	28.9	-112.0	-19.5	0.29	0.16	2.12
3,075.0	6.49	303.49	3,070.1	30.5	-114.3	-20.9	0.38	0.16	-3.08
3,100.0	6.51	303.38	3,094.9	32.1	-116.7	-22.3	0.09	0.08	-0.44
3,125.0	6.52	302.86	3,119.7	33.6	-119.1	-23.6	0.24	0.04	-2.08
3,150.0	6.50	304.86	3,144.6	35.2	-121.4	-25.0	0.91	-0.08	8.00
3,175.0	6.57	303.11	3,169.4	36.8	-123.8	-26.4	0.84	0.28	-7.00
3,200.0	6.61	302.94	3,194.3	38.3	-126.2	-27.7	0.18	0.16	-0.68
3,225.0	6.62	302.62	3,219.1	39.9	-128.6	-29.1	0.15	0.04	-1.28
3,250.0	6.49	303.40	3,243.9	41.5	-131.0	-30.4	0.63	-0.52	3.12
3,275.0	6.53	303.17	3,268.8	43.0	-133.4	-31.8	0.19	0.16	-0.92
3,300.0	6.48	302.47	3,293.6	44.6	-135.7	-33.1	0.37	-0.20	-2.80
3,325.0	6.39	300.93	3,318.4	46.0	-138.1	-34.4	0.78	-0.36	-6.16
3,350.0	6.28	299.25	3,343.3	47.4	-140.5	-35.6	0.86	-0.44	-6.72
3,375.0	6.08	299.75	3,368.1	48.7	-142.9	-36.7	0.83	-0.80	2.00
3,400.0	6.10	297.93	3,393.0	50.0	-145.2	-37.8	0.78	0.08	-7.28
3,425.0	5.99	296.60	3,417.9	51.2	-147.5	-38.8	0.71	-0.44	-5.32
3,450.0	5.98	296.35	3,442.7	52.4	-149.9	-39.8	0.11	-0.04	-1.00
3,475.0	5.96	296.14	3,467.6	53.5	-152.2	-40.7	0.12	-0.08	-0.84
3,500.0	5.91	294.74	3,492.5	54.6	-154.5	-41.6	0.61	-0.20	-5.60
3,525.0	5.83	294.83	3,517.3	55.7	-156.8	-42.5	0.32	-0.32	0.36
3,550.0	5.88	294.93	3,542.2	56.8	-159.2	-43.4	0.20	0.20	0.40

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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	5.82	293.92	3,567.1	57.8	-161.5	-44.2	0.48	-0.24	-4.04
3,600.0	5.88	293.41	3,591.9	58.9	-163.8	-45.1	0.32	0.24	-2.04
3,625.0	5.93	292.78	3,616.8	59.9	-166.2	-45.9	0.33	0.20	-2.52
3,650.0	5.87	291.75	3,641.7	60.8	-168.6	-46.6	0.49	-0.24	-4.12
3,675.0	5.89	291.10	3,666.5	61.8	-170.9	-47.4	0.28	0.08	-2.60
3,700.0	5.91	289.83	3,691.4	62.7	-173.3	-48.1	0.53	0.08	-5.08
3,725.0	5.88	288.95	3,716.3	63.5	-175.8	-48.7	0.38	-0.12	-3.52
3,750.0	5.91	289.91	3,741.1	64.4	-178.2	-49.4	0.41	0.12	3.84
3,775.0	5.83	290.41	3,766.0	65.3	-180.6	-50.0	0.38	-0.32	2.00
3,800.0	5.89	288.72	3,790.9	66.1	-183.0	-50.7	0.73	0.24	-6.76
3,825.0	5.86	288.68	3,815.7	66.9	-185.4	-51.3	0.12	-0.12	-0.16
3,850.0	5.92	288.73	3,840.6	67.8	-187.8	-51.9	0.24	0.24	0.20
3,875.0	5.86	288.34	3,865.5	68.6	-190.3	-52.5	0.29	-0.24	-1.56
3,900.0	5.81	287.12	3,890.4	69.4	-192.7	-53.1	0.53	-0.20	-4.88
3,925.0	5.76	286.69	3,915.2	70.1	-195.1	-53.6	0.26	-0.20	-1.72
3,950.0	5.73	286.22	3,940.1	70.8	-197.5	-54.1	0.22	-0.12	-1.88
3,975.0	5.73	287.16	3,965.0	71.5	-199.9	-54.7	0.38	0.00	3.76
4,000.0	5.59	285.39	3,989.9	72.2	-202.3	-55.2	0.90	-0.56	-7.08
4,025.0	5.41	283.90	4,014.7	72.8	-204.6	-55.6	0.92	-0.72	-5.96
4,050.0	5.23	282.91	4,039.6	73.3	-206.8	-55.9	0.81	-0.72	-3.96
4,075.0	5.10	281.55	4,064.5	73.8	-209.0	-56.2	0.71	-0.52	-5.44
4,100.0	5.14	282.66	4,089.4	74.3	-211.2	-56.5	0.43	0.16	4.44
4,125.0	5.11	279.88	4,114.3	74.7	-213.4	-56.7	1.00	-0.12	-11.12
4,150.0	5.03	279.20	4,139.2	75.1	-215.6	-56.9	0.40	-0.32	-2.72
4,175.0	4.93	280.66	4,164.1	75.5	-217.7	-57.1	0.65	-0.40	5.84
4,200.0	4.84	279.53	4,189.0	75.8	-219.8	-57.3	0.53	-0.36	-4.52
4,225.0	4.76	280.39	4,214.0	76.2	-221.9	-57.5	0.43	-0.32	3.44
4,250.0	4.77	278.48	4,238.9	76.5	-223.9	-57.7	0.64	0.04	-7.64
4,275.0	4.76	279.21	4,263.8	76.9	-226.0	-57.8	0.25	-0.04	2.92
4,300.0	4.58	277.92	4,288.7	77.2	-228.0	-58.0	0.83	-0.72	-5.16
4,325.0	4.68	280.08	4,313.6	77.5	-230.0	-58.1	0.80	0.40	8.64
4,350.0	4.73	279.79	4,338.5	77.8	-232.0	-58.3	0.22	0.20	-1.16
4,375.0	4.76	279.94	4,363.5	78.2	-234.0	-58.5	0.13	0.12	0.60
4,400.0	4.77	279.58	4,388.4	78.5	-236.1	-58.7	0.13	0.04	-1.44
4,425.0	4.76	280.58	4,413.3	78.9	-238.1	-58.9	0.33	-0.04	4.00
4,450.0	4.79	279.38	4,438.2	79.3	-240.2	-59.0	0.42	0.12	-4.80
4,475.0	4.80	279.32	4,463.1	79.6	-242.3	-59.2	0.04	0.04	-0.24
4,500.0	4.81	277.53	4,488.0	79.9	-244.3	-59.3	0.60	0.04	-7.16
4,525.0	4.84	277.59	4,512.9	80.2	-246.4	-59.4	0.12	0.12	0.24
4,550.0	4.76	274.77	4,537.8	80.4	-248.5	-59.5	1.00	-0.32	-11.28
4,575.0	4.67	274.93	4,562.8	80.6	-250.5	-59.5	0.36	-0.36	0.64
4,600.0	4.74	272.69	4,587.7	80.7	-252.6	-59.5	0.79	0.28	-8.96
4,625.0	4.69	272.46	4,612.6	80.8	-254.6	-59.4	0.21	-0.20	-0.92

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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	4.62	270.90	4,637.5	80.9	-256.7	-59.3	0.58	-0.28	-6.24
4,675.0	4.65	269.29	4,662.4	80.9	-258.7	-59.1	0.53	0.12	-6.44
4,700.0	4.60	270.55	4,687.3	80.9	-260.7	-58.9	0.45	-0.20	5.04
4,725.0	4.49	269.87	4,712.3	80.9	-262.7	-58.8	0.49	-0.44	-2.72
4,750.0	4.66	271.10	4,737.2	80.9	-264.7	-58.6	0.79	0.68	4.92
4,775.0	4.67	272.23	4,762.1	81.0	-266.7	-58.5	0.37	0.04	4.52
4,800.0	5.06	273.49	4,787.0	81.1	-268.8	-58.5	1.62	1.56	5.04
4,825.0	5.10	272.75	4,811.9	81.2	-271.0	-58.4	0.31	0.16	-2.96
4,850.0	5.16	271.79	4,836.8	81.3	-273.3	-58.3	0.42	0.24	-3.84
4,875.0	5.10	270.41	4,861.7	81.3	-275.5	-58.2	0.55	-0.24	-5.52
4,900.0	5.12	271.09	4,886.6	81.4	-277.7	-58.0	0.26	0.08	2.72
4,925.0	4.89	269.90	4,911.5	81.4	-279.9	-57.8	1.01	-0.92	-4.76
4,950.0	4.65	268.59	4,936.4	81.3	-282.0	-57.6	1.05	-0.96	-5.24
4,975.0	4.61	268.36	4,961.4	81.3	-284.0	-57.4	0.18	-0.16	-0.92
5,000.0	4.64	268.20	4,986.3	81.2	-286.0	-57.2	0.13	0.12	-0.64
5,025.0	4.72	266.26	5,011.2	81.1	-288.1	-56.9	0.71	0.32	-7.76
5,050.0	4.71	267.12	5,036.1	81.0	-290.1	-56.6	0.29	-0.04	3.44
5,075.0	5.18	273.04	5,061.0	81.0	-292.3	-56.5	2.77	1.88	23.68
5,100.0	5.52	276.26	5,085.9	81.2	-294.6	-56.5	1.81	1.36	12.88
5,125.0	5.56	277.23	5,110.8	81.5	-297.0	-56.5	0.41	0.16	3.88
5,150.0	5.58	276.27	5,135.7	81.8	-299.4	-56.6	0.38	0.08	-3.84
5,175.0	5.57	275.57	5,160.5	82.0	-301.8	-56.7	0.27	-0.04	-2.80
5,200.0	5.52	275.28	5,185.4	82.3	-304.2	-56.7	0.23	-0.20	-1.16
5,225.0	5.47	274.13	5,210.3	82.5	-306.6	-56.7	0.48	-0.20	-4.60
5,250.0	5.39	272.60	5,235.2	82.6	-309.0	-56.6	0.66	-0.32	-6.12
5,275.0	5.09	270.98	5,260.1	82.7	-311.2	-56.5	1.34	-1.20	-6.48
5,300.0	4.89	270.63	5,285.0	82.7	-313.4	-56.4	0.81	-0.80	-1.40
5,325.0	4.64	270.49	5,309.9	82.7	-315.5	-56.2	1.00	-1.00	-0.56
5,350.0	4.52	273.51	5,334.8	82.8	-317.5	-56.1	1.08	-0.48	12.08
5,375.0	4.13	275.79	5,359.8	82.9	-319.4	-56.1	1.70	-1.56	9.12
5,400.0	4.08	277.68	5,384.7	83.1	-321.1	-56.2	0.58	-0.20	7.56
5,425.0	4.13	278.19	5,409.6	83.4	-322.9	-56.3	0.25	0.20	2.04
5,450.0	4.88	286.26	5,434.6	83.8	-324.8	-56.6	3.92	3.00	32.28
5,475.0	5.80	292.67	5,459.5	84.6	-327.0	-57.2	4.38	3.68	25.64
5,500.0	5.92	292.94	5,484.3	85.6	-329.4	-57.9	0.49	0.48	1.08
5,525.0	5.89	292.98	5,509.2	86.6	-331.7	-58.7	0.12	-0.12	0.16
5,550.0	5.96	293.10	5,534.1	87.6	-334.1	-59.6	0.28	0.28	0.48
5,575.0	5.97	292.71	5,558.9	88.6	-336.5	-60.4	0.17	0.04	-1.56
5,600.0	5.94	292.28	5,583.8	89.6	-338.9	-61.2	0.22	-0.12	-1.72
5,625.0	5.77	290.28	5,608.7	90.5	-341.3	-61.9	1.06	-0.68	-8.00
5,650.0	5.70	288.83	5,633.5	91.4	-343.6	-62.5	0.64	-0.28	-5.80
5,675.0	5.55	288.44	5,658.4	92.2	-345.9	-63.1	0.62	-0.60	-1.56
5,700.0	5.54	288.09	5,683.3	92.9	-348.2	-63.7	0.14	-0.04	-1.40

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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	5.49	287.90	5,708.2	93.7	-350.5	-64.2	0.21	-0.20	-0.76
5,750.0	5.42	286.92	5,733.1	94.4	-352.8	-64.7	0.47	-0.28	-3.92
5,775.0	5.47	286.56	5,758.0	95.0	-355.1	-65.2	0.24	0.20	-1.44
5,800.0	5.44	286.98	5,782.8	95.7	-357.3	-65.7	0.20	-0.12	1.68
5,825.0	5.73	288.78	5,807.7	96.5	-359.7	-66.3	1.36	1.16	7.20
5,850.0	6.49	293.27	5,832.6	97.4	-362.1	-67.0	3.59	3.04	17.96
5,875.0	6.52	293.18	5,857.4	98.6	-364.7	-67.9	0.13	0.12	-0.36
5,900.0	6.57	293.25	5,882.3	99.7	-367.4	-68.8	0.20	0.20	0.28
5,925.0	6.54	292.82	5,907.1	100.8	-370.0	-69.7	0.23	-0.12	-1.72
5,950.0	6.40	292.17	5,931.9	101.9	-372.6	-70.6	0.63	-0.56	-2.60
5,975.0	6.33	291.86	5,956.8	102.9	-375.2	-71.4	0.31	-0.28	-1.24
6,000.0	6.30	291.19	5,981.6	103.9	-377.7	-72.2	0.32	-0.12	-2.68
6,025.0	6.17	290.22	6,006.5	104.9	-380.3	-72.9	0.67	-0.52	-3.88
6,050.0	6.02	290.13	6,031.3	105.8	-382.7	-73.6	0.60	-0.60	-0.36
6,075.0	5.79	288.39	6,056.2	106.7	-385.2	-74.3	1.17	-0.92	-6.96
6,100.0	5.64	286.97	6,081.1	107.4	-387.5	-74.8	0.82	-0.60	-5.68
6,125.0	5.44	285.70	6,106.0	108.1	-389.9	-75.3	0.94	-0.80	-5.08
6,150.0	5.46	285.35	6,130.8	108.7	-392.1	-75.8	0.16	0.08	-1.40
6,175.0	5.55	284.98	6,155.7	109.3	-394.5	-76.2	0.39	0.36	-1.48
6,200.0	5.67	285.56	6,180.6	110.0	-396.8	-76.7	0.53	0.48	2.32
6,225.0	6.50	289.25	6,205.5	110.8	-399.3	-77.2	3.67	3.32	14.76
6,250.0	6.63	289.38	6,230.3	111.7	-402.0	-78.0	0.52	0.52	0.52
6,275.0	6.69	289.24	6,255.1	112.7	-404.8	-78.7	0.25	0.24	-0.56
6,300.0	6.72	289.30	6,280.0	113.7	-407.5	-79.4	0.12	0.12	0.24
6,325.0	6.68	289.24	6,304.8	114.6	-410.3	-80.1	0.16	-0.16	-0.24
6,350.0	6.33	286.27	6,329.6	115.5	-413.0	-80.8	1.94	-1.40	-11.88
6,375.0	5.83	282.95	6,354.5	116.2	-415.5	-81.2	2.44	-2.00	-13.28
6,400.0	5.58	281.28	6,379.4	116.7	-418.0	-81.6	1.20	-1.00	-6.68
6,425.0	5.31	280.22	6,404.3	117.1	-420.3	-81.8	1.15	-1.08	-4.24
6,450.0	4.96	279.85	6,429.2	117.5	-422.5	-82.0	1.41	-1.40	-1.48
6,475.0	4.95	280.60	6,454.1	117.9	-424.6	-82.2	0.26	-0.04	3.00
6,500.0	5.00	284.99	6,479.0	118.4	-426.7	-82.5	1.54	0.20	17.56
6,525.0	5.10	290.11	6,503.9	119.0	-428.8	-83.0	1.85	0.40	20.48
6,550.0	5.06	290.47	6,528.8	119.8	-430.9	-83.6	0.20	-0.16	1.44
6,575.0	4.72	290.86	6,553.7	120.6	-432.9	-84.2	1.37	-1.36	1.56
6,600.0	4.19	290.58	6,578.6	121.2	-434.7	-84.7	2.12	-2.12	-1.12
6,625.0	3.56	288.98	6,603.6	121.8	-436.3	-85.2	2.56	-2.52	-6.40
6,650.0	3.20	287.93	6,628.5	122.3	-437.7	-85.5	1.46	-1.44	-4.20
6,675.0	3.29	288.80	6,653.5	122.7	-439.1	-85.8	0.41	0.36	3.48
6,700.0	4.17	292.23	6,678.4	123.3	-440.6	-86.3	3.63	3.52	13.72
6,725.0	4.69	294.99	6,703.3	124.1	-442.3	-86.9	2.25	2.08	11.04
6,750.0	4.73	295.00	6,728.3	125.0	-444.2	-87.6	0.16	0.16	0.04
6,775.0	4.71	295.52	6,753.2	125.8	-446.1	-88.3	0.19	-0.08	2.08
6,800.0	4.63	295.50	6,778.1	126.7	-447.9	-89.1	0.32	-0.32	-0.08

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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	4.48	295.57	6,803.0	127.6	-449.7	-89.8	0.60	-0.60	0.28
6,850.0	4.39	296.27	6,827.9	128.4	-451.4	-90.5	0.42	-0.36	2.80
6,875.0	4.18	296.69	6,852.9	129.2	-453.1	-91.2	0.85	-0.84	1.68
6,900.0	3.92	296.05	6,877.8	130.0	-454.7	-91.8	1.06	-1.04	-2.56
6,925.0	3.62	294.32	6,902.7	130.7	-456.2	-92.4	1.28	-1.20	-6.92
6,950.0	3.46	294.95	6,927.7	131.4	-457.6	-92.9	0.66	-0.64	2.52
6,975.0	3.46	293.59	6,952.7	132.0	-459.0	-93.4	0.33	0.00	-5.44
7,000.0	3.61	292.23	6,977.6	132.6	-460.4	-93.9	0.69	0.60	-5.44
7,025.0	3.82	287.92	7,002.6	133.1	-461.9	-94.3	1.40	0.84	-17.24
7,050.0	4.11	282.99	7,027.5	133.6	-463.6	-94.6	1.79	1.16	-19.72
7,075.0	4.68	277.70	7,052.4	133.9	-465.4	-94.8	2.80	2.28	-21.16
7,100.0	4.80	276.90	7,077.3	134.2	-467.5	-94.9	0.55	0.48	-3.20
7,125.0	4.69	277.17	7,102.3	134.5	-469.5	-95.0	0.45	-0.44	1.08
7,150.0	4.76	276.80	7,127.2	134.7	-471.6	-95.1	0.31	0.28	-1.48
7,175.0	4.67	275.68	7,152.1	134.9	-473.6	-95.1	0.51	-0.36	-4.48
7,200.0	4.66	274.91	7,177.0	135.1	-475.7	-95.1	0.25	-0.04	-3.08
7,225.0	4.62	274.16	7,201.9	135.3	-477.7	-95.1	0.29	-0.16	-3.00
7,250.0	4.55	273.51	7,226.8	135.4	-479.7	-95.1	0.35	-0.28	-2.60
7,275.0	4.52	271.99	7,251.8	135.5	-481.6	-95.0	0.50	-0.12	-6.08
7,300.0	4.55	271.92	7,276.7	135.6	-483.6	-94.9	0.12	0.12	-0.28
7,325.0	4.51	270.53	7,301.6	135.6	-485.6	-94.8	0.47	-0.16	-5.56
7,350.0	4.44	270.37	7,326.5	135.6	-487.5	-94.7	0.28	-0.28	-0.64
7,375.0	4.43	269.21	7,351.5	135.6	-489.5	-94.5	0.36	-0.04	-4.64
7,400.0	4.40	268.94	7,376.4	135.6	-491.4	-94.3	0.15	-0.12	-1.08
7,425.0	4.36	269.28	7,401.3	135.6	-493.3	-94.1	0.19	-0.16	1.36
7,450.0	4.57	271.18	7,426.2	135.6	-495.3	-94.0	1.03	0.84	7.60
7,475.0	4.72	272.43	7,451.1	135.6	-497.3	-93.9	0.72	0.60	5.00
7,500.0	4.74	272.23	7,476.1	135.7	-499.3	-93.8	0.10	0.08	-0.80
7,525.0	4.75	271.69	7,501.0	135.8	-501.4	-93.7	0.18	0.04	-2.16
7,550.0	4.63	270.42	7,525.9	135.8	-503.4	-93.5	0.63	-0.48	-5.08
7,575.0	4.48	270.30	7,550.8	135.8	-505.4	-93.4	0.60	-0.60	-0.48
7,600.0	4.23	269.68	7,575.7	135.8	-507.3	-93.2	1.02	-1.00	-2.48
7,625.0	3.87	269.23	7,600.7	135.8	-509.1	-93.1	1.45	-1.44	-1.80
7,650.0	3.62	267.62	7,625.6	135.8	-510.7	-92.9	1.08	-1.00	-6.44
7,675.0	3.49	265.86	7,650.6	135.7	-512.3	-92.7	0.68	-0.52	-7.04
7,700.0	3.43	265.21	7,675.5	135.6	-513.8	-92.4	0.29	-0.24	-2.60
7,725.0	3.46	265.47	7,700.5	135.4	-515.3	-92.2	0.14	0.12	1.04
7,750.0	3.35	266.71	7,725.4	135.3	-516.8	-92.0	0.53	-0.44	4.96
7,775.0	3.35	266.75	7,750.4	135.3	-518.2	-91.8	0.01	0.00	0.16
7,800.0	3.30	266.04	7,775.4	135.2	-519.7	-91.5	0.26	-0.20	-2.84
7,825.0	3.30	264.17	7,800.3	135.1	-521.1	-91.3	0.43	0.00	-7.48
7,850.0	3.40	260.51	7,825.3	134.9	-522.5	-91.0	0.94	0.40	-14.64
7,875.0	3.38	259.17	7,850.2	134.6	-524.0	-90.6	0.33	-0.08	-5.36

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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	3.42	256.49	7,875.2	134.3	-525.4	-90.2	0.66	0.16	-10.72	
7,925.0	3.34	256.23	7,900.1	133.9	-526.9	-89.7	0.33	-0.32	-1.04	
7,950.0	3.27	255.92	7,925.1	133.6	-528.3	-89.2	0.29	-0.28	-1.24	
7,975.0	3.27	256.86	7,950.1	133.3	-529.7	-88.8	0.21	0.00	3.76	
8,000.0	3.32	256.08	7,975.0	132.9	-531.1	-88.3	0.27	0.20	-3.12	
8,025.0	3.38	255.90	8,000.0	132.6	-532.5	-87.9	0.24	0.24	-0.72	
8,050.0	3.21	255.32	8,024.9	132.2	-533.9	-87.4	0.69	-0.68	-2.32	
8,075.0	3.07	255.06	8,049.9	131.9	-535.2	-86.9	0.56	-0.56	-1.04	
8,100.0	2.95	253.87	8,074.9	131.5	-536.5	-86.5	0.54	-0.48	-4.76	
8,125.0	3.00	251.76	8,099.8	131.1	-537.7	-86.0	0.48	0.20	-8.44	
8,150.0	2.98	249.31	8,124.8	130.7	-538.9	-85.5	0.52	-0.08	-9.80	
8,175.0	3.08	247.61	8,149.8	130.2	-540.2	-84.9	0.54	0.40	-6.80	
8,200.0	3.11	245.47	8,174.7	129.7	-541.4	-84.2	0.48	0.12	-8.56	
8,225.0	3.03	243.04	8,199.7	129.1	-542.6	-83.6	0.61	-0.32	-9.72	
8,250.0	2.88	237.89	8,224.7	128.4	-543.7	-82.8	1.22	-0.60	-20.60	
8,275.0	2.78	238.89	8,249.6	127.8	-544.8	-82.1	0.45	-0.40	4.00	
8,300.0	2.74	237.55	8,274.6	127.2	-545.8	-81.4	0.30	-0.16	-5.36	
8,325.0	2.61	237.02	8,299.6	126.5	-546.8	-80.7	0.53	-0.52	-2.12	
8,350.0	2.54	235.04	8,324.5	125.9	-547.7	-80.0	0.45	-0.28	-7.92	
8,375.0	2.41	227.86	8,349.5	125.2	-548.6	-79.2	1.34	-0.52	-28.72	
8,400.0	2.33	221.61	8,374.5	124.5	-549.3	-78.5	1.08	-0.32	-25.00	
8,425.0	2.20	213.80	8,399.5	123.7	-549.9	-77.6	1.34	-0.52	-31.24	
8,450.0	2.03	208.08	8,424.5	122.9	-550.4	-76.8	1.08	-0.68	-22.88	
8,475.0	2.04	203.84	8,449.4	122.1	-550.7	-76.0	0.60	0.04	-16.96	
8,500.0	2.10	202.02	8,474.4	121.3	-551.1	-75.1	0.36	0.24	-7.28	
8,525.0	1.91	200.00	8,499.4	120.5	-551.4	-74.3	0.81	-0.76	-8.08	
8,530.0	1.84	201.38	8,504.4	120.3	-551.5	-74.1	1.67	-1.40	27.60	
8,704.0	2.23	181.46	8,678.3	114.4	-552.6	-68.1	0.46	0.22	-11.45	
8,767.0	2.33	177.20	8,741.3	111.9	-552.6	-65.6	0.31	0.16	-6.76	
8,799.0	2.35	182.61	8,773.2	110.5	-552.6	-64.3	0.69	0.06	16.91	
8,830.0	2.52	194.75	8,804.2	109.3	-552.8	-63.0	1.75	0.55	39.16	
8,862.0	4.33	216.13	8,836.1	107.6	-553.7	-61.2	6.83	5.66	66.81	
8,894.0	6.05	225.79	8,868.0	105.4	-555.6	-58.9	6.01	5.38	30.19	
8,925.0	8.00	228.07	8,898.8	102.9	-558.4	-56.1	6.35	6.29	7.35	
8,957.0	10.87	228.21	8,930.3	99.4	-562.3	-52.3	8.97	8.97	0.44	
8,971.0	11.97	228.83	8,944.1	97.5	-564.3	-50.3	7.91	7.86	4.43	
9,002.0	14.80	230.59	8,974.2	92.9	-569.8	-45.2	9.22	9.13	5.68	
9,049.0	22.33	222.80	9,018.7	82.5	-580.5	-34.0	16.83	16.02	-16.57	
9,097.0	33.95	215.61	9,061.0	64.9	-594.6	-15.3	25.18	24.21	-14.98	
9,129.0	37.17	212.95	9,087.0	49.5	-605.1	0.9	11.16	10.06	-8.31	
9,192.0	44.47	210.89	9,134.7	14.5	-626.8	37.6	11.78	11.59	-3.27	
9,239.0	46.92	209.33	9,167.5	-14.6	-643.6	68.0	5.73	5.21	-3.32	
9,287.0	49.90	207.20	9,199.4	-46.2	-660.6	100.9	7.04	6.21	-4.44	

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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)
9,334.0	52.80	205.55	9,228.7	-79.1	-676.9	135.0	6.75	6.17	-3.51
9,382.0	56.92	202.32	9,256.4	-114.9	-692.8	172.1	10.19	8.58	-6.73
9,429.0	60.33	199.77	9,280.8	-152.4	-707.2	210.6	8.61	7.26	-5.43
9,477.0	62.22	198.84	9,303.9	-192.1	-721.1	251.3	4.29	3.94	-1.94
9,524.0	63.53	198.91	9,325.3	-231.7	-734.6	291.9	2.79	2.79	0.15
9,572.0	69.06	198.39	9,344.6	-273.3	-748.7	334.6	11.56	11.52	-1.08
9,619.0	77.80	199.36	9,358.0	-315.9	-763.3	378.2	18.70	18.60	2.06
9,667.0	79.98	198.75	9,367.2	-360.4	-778.6	423.8	4.71	4.54	-1.27
9,714.0	82.10	197.90	9,374.6	-404.5	-793.2	469.0	4.85	4.51	-1.81
9,762.0	84.38	197.06	9,380.2	-450.0	-807.5	515.5	5.06	4.75	-1.75
9,825.0	88.81	194.92	9,384.0	-510.4	-824.9	577.1	7.81	7.03	-3.40
9,856.0	90.00	194.14	9,384.3	-540.4	-832.6	607.7	4.59	3.84	-2.52
9,951.0	91.11	191.60	9,383.4	-633.0	-853.8	701.7	2.92	1.17	-2.67
10,046.0	91.51	189.03	9,381.2	-726.4	-870.8	796.2	2.74	0.42	-2.71
10,141.0	90.65	187.00	9,379.4	-820.5	-884.0	891.1	2.32	-0.91	-2.14
10,236.0	90.65	182.36	9,378.3	-915.1	-891.8	986.0	4.88	0.00	-4.88
10,331.0	89.55	179.26	9,378.2	-1,010.1	-893.1	1,080.8	3.46	-1.16	-3.26
10,426.0	90.10	179.85	9,378.4	-1,105.1	-892.4	1,175.4	0.85	0.58	0.62
10,521.0	92.59	181.56	9,376.2	-1,200.1	-893.6	1,270.1	3.18	2.62	1.80
10,615.0	91.08	179.90	9,373.2	-1,294.0	-894.8	1,363.8	2.39	-1.61	-1.77
10,707.0	89.64	177.91	9,372.6	-1,386.0	-893.0	1,455.4	2.67	-1.57	-2.16
10,801.0	90.70	178.59	9,372.3	-1,479.9	-890.1	1,548.7	1.34	1.13	0.72
10,893.0	89.77	178.57	9,372.0	-1,571.9	-887.8	1,640.2	1.01	-1.01	-0.02
10,987.0	88.37	178.24	9,373.5	-1,665.8	-885.2	1,733.6	1.53	-1.49	-0.35
11,081.0	89.31	178.24	9,375.4	-1,759.8	-882.3	1,827.0	1.00	1.00	0.00
11,175.0	91.02	177.83	9,375.1	-1,853.7	-879.1	1,920.3	1.87	1.82	-0.44
11,270.0	87.79	175.68	9,376.1	-1,948.5	-873.7	2,014.4	4.08	-3.40	-2.26
11,373.0	89.35	176.59	9,378.7	-2,051.3	-866.8	2,116.2	1.75	1.51	0.88
11,468.0	91.68	178.53	9,377.8	-2,146.2	-862.8	2,210.4	3.19	2.45	2.04
11,564.0	92.42	180.18	9,374.4	-2,242.1	-861.7	2,305.9	1.88	0.77	1.72
11,658.0	92.33	180.79	9,370.5	-2,336.0	-862.5	2,399.6	0.66	-0.10	0.65
11,753.0	91.85	180.52	9,367.0	-2,430.9	-863.6	2,494.3	0.58	-0.51	-0.28
11,848.0	91.73	181.92	9,364.1	-2,525.9	-865.6	2,589.0	1.48	-0.13	1.47
11,941.0	92.18	182.75	9,360.9	-2,618.7	-869.4	2,681.9	1.01	0.48	0.89
12,036.0	92.61	182.66	9,356.9	-2,713.6	-873.8	2,776.8	0.46	0.45	-0.09
12,131.0	91.06	182.06	9,353.9	-2,808.4	-877.8	2,871.6	1.75	-1.63	-0.63
12,226.0	88.68	180.70	9,354.1	-2,903.4	-880.0	2,966.4	2.89	-2.51	-1.43
12,321.0	89.63	182.07	9,355.5	-2,998.3	-882.3	3,061.3	1.75	1.00	1.44
12,416.0	91.68	182.48	9,354.4	-3,093.3	-886.1	3,156.2	2.20	2.16	0.43
12,511.0	89.23	180.73	9,353.7	-3,188.2	-888.8	3,251.0	3.17	-2.58	-1.84
12,606.0	90.20	180.88	9,354.1	-3,283.2	-890.1	3,345.8	1.03	1.02	0.16
12,701.0	92.16	180.60	9,352.2	-3,378.2	-891.3	3,440.5	2.08	2.06	-0.29
12,796.0	89.83	179.19	9,350.5	-3,473.1	-891.2	3,535.2	2.87	-2.45	-1.48
12,891.0	90.08	178.84	9,350.6	-3,568.1	-889.5	3,629.7	0.45	0.26	-0.37

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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)
12,986.0	90.53	179.33	9,350.1	-3,663.1	-888.0	3,724.2	0.70	0.47	0.52
13,081.0	87.83	176.07	9,351.5	-3,758.0	-884.2	3,818.5	4.46	-2.84	-3.43
13,177.0	87.93	170.92	9,355.0	-3,853.3	-873.3	3,912.5	5.36	0.10	-5.36
13,272.0	89.37	174.34	9,357.2	-3,947.5	-861.2	4,005.3	3.91	1.52	3.60
13,366.0	89.18	179.38	9,358.4	-4,041.3	-856.0	4,098.4	5.37	-0.20	5.36
13,462.0	89.20	181.76	9,359.8	-4,137.3	-857.0	4,194.1	2.48	0.02	2.48
13,556.0	88.27	181.91	9,361.9	-4,231.2	-860.0	4,288.0	1.00	-0.99	0.16
13,651.0	91.30	182.62	9,362.2	-4,326.1	-863.7	4,382.9	3.28	3.19	0.75
13,746.0	93.79	183.23	9,358.0	-4,420.9	-868.6	4,477.7	2.70	2.62	0.64
13,841.0	96.24	182.57	9,349.7	-4,515.4	-873.4	4,572.3	2.67	2.58	-0.69
13,935.0	92.61	179.65	9,342.5	-4,609.1	-875.2	4,665.8	4.95	-3.86	-3.11
14,030.0	89.21	178.84	9,340.9	-4,704.0	-873.9	4,760.4	3.68	-3.58	-0.85
14,125.0	89.82	178.59	9,341.7	-4,799.0	-871.8	4,854.8	0.69	0.64	-0.26
14,219.0	91.59	178.83	9,340.6	-4,893.0	-869.7	4,948.3	1.90	1.88	0.26
14,312.0	89.59	177.57	9,339.6	-4,985.9	-866.7	5,040.7	2.54	-2.15	-1.35
14,407.0	90.69	179.04	9,339.4	-5,080.9	-863.9	5,135.1	1.93	1.16	1.55
14,490.0	89.13	179.46	9,339.5	-5,163.8	-862.8	5,217.7	1.95	-1.88	0.51
14,502.0	89.81	179.59	9,339.6	-5,175.8	-862.7	5,229.6	5.77	5.67	1.08
14,596.0	89.18	180.33	9,340.5	-5,269.8	-862.7	5,323.3	1.03	-0.67	0.79
14,690.0	90.11	180.95	9,341.1	-5,363.8	-863.7	5,417.0	1.19	0.99	0.66
14,784.0	88.31	180.90	9,342.4	-5,457.8	-865.2	5,510.8	1.92	-1.91	-0.05
14,877.0	92.84	182.23	9,341.4	-5,550.7	-867.8	5,603.6	5.08	4.87	1.43
14,971.0	88.59	179.69	9,340.2	-5,644.7	-869.4	5,697.4	5.27	-4.52	-2.70
15,065.0	91.17	179.86	9,340.4	-5,738.7	-869.0	5,791.0	2.75	2.74	0.18
15,159.0	89.74	177.22	9,339.7	-5,832.6	-866.6	5,884.5	3.19	-1.52	-2.81
15,253.0	90.30	175.12	9,339.7	-5,926.4	-860.3	5,977.4	2.31	0.60	-2.23
15,347.0	90.83	176.01	9,338.7	-6,020.1	-853.1	6,070.2	1.10	0.56	0.95
15,440.0	90.34	178.42	9,337.8	-6,113.0	-848.5	6,162.4	2.64	-0.53	2.59
15,534.0	89.49	178.40	9,337.9	-6,207.0	-845.9	6,255.8	0.90	-0.90	-0.02
15,628.0	90.79	181.49	9,337.7	-6,301.0	-845.8	6,349.4	3.57	1.38	3.29
15,690.0	89.54	181.63	9,337.5	-6,362.9	-847.5	6,411.3	2.03	-2.02	0.23
15,722.0	90.51	181.58	9,337.5	-6,394.9	-848.4	6,443.3	3.04	3.03	-0.16
15,815.0	90.59	180.64	9,336.6	-6,487.9	-850.2	6,536.1	1.01	0.09	-1.01
15,909.0	93.01	180.62	9,333.7	-6,581.8	-851.3	6,629.8	2.57	2.57	-0.02
16,003.0	90.64	180.26	9,330.7	-6,675.8	-852.0	6,723.5	2.55	-2.52	-0.38
16,096.0	87.13	181.38	9,332.5	-6,768.7	-853.3	6,816.2	3.96	-3.77	1.20
16,190.0	87.44	181.15	9,336.9	-6,862.6	-855.4	6,910.0	0.41	0.33	-0.24
16,283.0	87.55	181.17	9,341.0	-6,955.5	-857.3	7,002.7	0.12	0.12	0.02
16,378.0	89.41	181.69	9,343.5	-7,050.4	-859.6	7,097.5	2.03	1.96	0.55
16,472.0	92.42	182.20	9,342.0	-7,144.4	-862.8	7,191.3	3.25	3.20	0.54
16,565.0	90.25	180.17	9,339.8	-7,237.3	-864.7	7,284.1	3.19	-2.33	-2.18
16,660.0	93.15	179.79	9,337.0	-7,332.3	-864.7	7,378.7	3.08	3.05	-0.40
16,755.0	89.98	178.97	9,334.4	-7,427.2	-863.7	7,473.3	3.45	-3.34	-0.86

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

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)
16,850.0	86.16	178.42	9,337.6	-7,522.1	-861.5	7,567.7	4.06	-4.02	-0.58
16,945.0	86.10	178.13	9,344.0	-7,616.8	-858.7	7,661.8	0.31	-0.06	-0.31
17,040.0	87.36	178.07	9,349.5	-7,711.6	-855.5	7,756.0	1.33	1.33	-0.06
17,135.0	88.87	178.21	9,352.6	-7,806.5	-852.4	7,850.4	1.60	1.59	0.15
17,230.0	89.73	177.99	9,353.7	-7,901.5	-849.3	7,944.7	0.93	0.91	-0.23
17,325.0	91.88	178.19	9,352.4	-7,996.4	-846.1	8,039.1	2.27	2.26	0.21
17,420.0	92.53	178.51	9,348.8	-8,091.3	-843.4	8,133.4	0.76	0.68	0.34
17,515.0	88.90	177.24	9,347.6	-8,186.2	-839.9	8,227.7	4.05	-3.82	-1.34
17,610.0	88.32	176.48	9,349.9	-8,281.0	-834.7	8,321.7	1.01	-0.61	-0.80
17,705.0	91.69	176.30	9,349.9	-8,375.8	-828.7	8,415.7	3.55	3.55	-0.19
17,800.0	89.73	172.91	9,348.7	-8,470.4	-819.8	8,509.2	4.12	-2.06	-3.57
17,890.0	90.21	168.05	9,348.7	-8,559.1	-804.9	8,596.4	5.43	0.53	-5.40
17,985.0	91.17	167.57	9,347.6	-8,652.0	-784.8	8,687.3	1.13	1.01	-0.51
18,080.0	90.43	175.17	9,346.3	-8,745.8	-770.6	8,779.6	8.04	-0.78	8.00
18,175.0	91.72	175.54	9,344.5	-8,840.5	-762.9	8,873.3	1.41	1.36	0.39
18,270.0	92.19	181.78	9,341.2	-8,935.4	-760.7	8,967.7	6.58	0.49	6.57
18,365.0	89.13	179.49	9,340.1	-9,030.3	-761.7	9,062.4	4.02	-3.22	-2.41
18,460.0	90.69	173.90	9,340.3	-9,125.1	-756.2	9,156.4	6.11	1.64	-5.88
18,555.0	91.76	174.73	9,338.3	-9,219.6	-746.8	9,249.8	1.43	1.13	0.87
18,650.0	93.94	185.26	9,333.5	-9,314.4	-746.8	9,344.2	11.31	2.29	11.08
18,744.0	91.52	192.72	9,329.0	-9,407.0	-761.5	9,437.8	8.33	-2.57	7.94
18,838.0	89.94	193.34	9,327.8	-9,498.6	-782.7	9,530.8	1.81	-1.68	0.66
18,933.0	89.36	193.07	9,328.4	-9,591.1	-804.4	9,624.8	0.67	-0.61	-0.28
19,027.0	90.66	192.22	9,328.4	-9,682.8	-824.9	9,717.9	1.65	1.38	-0.90
19,121.0	86.84	181.92	9,330.5	-9,775.9	-836.5	9,811.6	11.68	-4.06	-10.96
19,216.0	89.77	181.05	9,333.3	-9,870.8	-839.0	9,906.4	3.22	3.08	-0.92
19,308.0	89.84	173.36	9,333.6	-9,962.7	-834.5	9,997.6	8.36	0.08	-8.36
19,401.0	92.26	176.22	9,331.9	-10,055.3	-826.0	10,089.1	4.03	2.60	3.08
19,496.0	90.17	168.95	9,329.9	-10,149.4	-813.8	10,181.9	7.96	-2.20	-7.65
19,564.0	90.17	168.95	9,329.7	-10,216.1	-800.8	10,247.3	0.00	0.00	0.00

Concho Resources LLC

Survey Report

Company:	NORTHERN DELAWARE BASIN	Local Co-ordinate Reference:	Well MYOX 28 ST COM #703H
Project:	EDDY COUNTY, NM	TVD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Site:	MYOX 28 STATE COM	MD Reference:	RKB=27 @ 2987.0usft (SCANDRILL FREEDOM)
Well:	MYOX 28 ST COM #703H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWP	Database:	edm

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
PBHL (MYOX 28 STA - actual wellpath misses target center by 49.1usft at 19550.9usft MD (9329.7 TVD, -10203.3 N, -803.3 E) - Rectangle (sides W100.0 H10,118.0 D20.0)	0.26	359.59	9,325.0	-10,212.6	-851.2	392,674.70	575,289.30	32° 4' 45.643 N	104° 5' 24.904 W
LTP (MYOX 28 STATE - actual wellpath misses target center by 26.8usft at 19425.0usft MD (9331.0 TVD, -10079.2 N, -824.1 E) - Point	0.00	0.00	9,335.0	-10,082.7	-850.3	392,804.60	575,290.20	32° 4' 46.928 N	104° 5' 24.891 W
2750' VS TRGT (MYC - actual wellpath misses target center by 24.9usft at 12007.3usft MD (9358.2 TVD, -2685.0 N, -872.5 E) - Point	0.00	0.00	9,365.0	-2,684.1	-896.5	400,203.19	575,244.00	32° 6' 0.150 N	104° 5' 25.234 W
FTP (MYOX 28 STATI - actual wellpath misses target center by 236.1usft at 9493.3usft MD (9311.4 TVD, -205.8 N, -725.8 E) - Circle (radius 50.0)	0.00	0.00	9,385.0	-98.6	-922.9	402,788.70	575,217.60	32° 6' 25.738 N	104° 5' 25.473 W

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
8,530.0	8,504.4	120.3	-551.5	TIE ON
9,355.9	9,241.7	-95.1	-684.3	FTP @ 9355.9'MD / 9241.7'TVD
19,428.4	9,330.9	-10,082.5	-823.7	LTP @ 19428.4'MD / 9330.9'TVD
19,496.0	9,329.9	-10,149.4	-813.8	FINAL MWD SVY @ 19496'MD
19,564.0	9,329.7	-10,216.1	-800.8	PTD @ 19564'MD

Checked By: _____ Approved By: _____ Date: _____