

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505



WELL API NO.	30-005-63910
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name MILO 33 FEE	
8. Well Number #2H	
9. OGRID Number 015445	
10. Pool name or Wildcat <i>Cottonwood Creek</i> ; WOLFCAMP 75250	

Pit or Below-grade Tank Application ☐ or Closure ☐
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other _____

2. Name of Operator
MYCO INDUSTRIES, INC. MAY - 2 2008

3. Address of Operator P.O. BOX 840
ARTESIA, NM 88211-0840 OCD-ARTESIA

4. Well Location
Unit Letter I : 1880 feet from the SOUTH line and 236 feet from the EAST line
Section 32 Township 15S Range 25E NMPMCHAVES County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3468'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☒ P AND A ☐
CASING/CEMENT JOB ☒

OTHER: MOVE LOCATION; SUBMIT DRILLING PLAN ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

MOVED LOCATION 50' SOUTH TO ACCOMODATE CLOSED LOOP SYSTEM (SEE ATTACHED C-102).
INSTALLED CLOSED LOOP SYSTEM.

SEE ATTACHED PATHFINDER HORIZONTAL DRILLING PLAN.

4-23-2008 - - SPUD WELL. NOTIFIED NMOCD ON AFTER HOURS ANSWERING MACHINE.

4-23-2008 - - TD 11" HOLE AT 1070' AT 1915 HRS. RUN 25 JTS, 8-5/8", 32#, J55 LT&C CSG.
CEMENT W/ 180 SXS THIXOTROPIC, 250 SXS BJ LITE + 200 SXS CLASS "C".
PLUG DOWN @ 0800 HRS, 4-24-08. CIRCULATE 12 SXS TO SURFACE.
WOC; TEST 8-5/8" CSG TO 1500 PSI

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE *Hannah Palomin* TITLE ENGR/LAND TECH DATE 05/01/2008

Type or print name HANNAH PALOMIN
For State Use Only

E-mail address: hannah@mycoinc.com

Telephone No. (575)748-4288

APPROVED BY: *Kimberly M. Wilson* TITLE Compliance Officer DATE 5-6-08

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

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DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

MAY - 2 2008

OCD-ARTESIA

Form C-102

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies



WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-005-63910	Pool Code 75250	Well Name Cottonwood Creek, Wolfcamp
Property Code 35996	Property Name MILO 33 FEE	Well Number 2H
GRID No. 15445	Operator Name MYCO INDUSTRIES, INC.	Elevation 3468'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	32	15-S	25-E		1880	SOUTH	236	EAST	CHAVES

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
1	33	15-S	25-E		1880	SOUTH	660	EAST	CHAVES

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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

SCALE - 1"=2000'		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. <i>A. N. Muncy</i> 3/26/08 Signature Date A. N. MUNCY, PELS Printed Name
		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. GARY G. EIDSON JANUARY 22, 2007 Date Surveyed Signature & Seal of Professional Surveyor 12641 2008-03-04-24 Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239

MAY - 2 2008
OCD-ARTESIA



Myco Industries, Inc.

Milo 33 Fee #2H

Milo 33 Fee #2H

Milo 33 Fee #2H

Original Hole

Plan: Plan #1

Pathfinder Survey Report

25 March, 2008

WHS
Pathfinder Survey Report

MAY - 2 2008

OGD-ARTESIA

Company:	Myco Industries, Inc.	Local Co-ordinate Reference:	Well Milo 33 Fee #2H
Project:	Milo 33 Fee #2H	TVD Reference:	EST RKB @ 3485.00ft
Site:	Milo 33 Fee #2H	MD Reference:	EST RKB @ 3485.00ft
Well:	Milo 33 Fee #2H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Plan #1	Database:	EDM 2003.16 Single User Db

Project	Milo 33 Fee #2H		
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	Milo 33 Fee #2H		
Site Position:		Northing:	716,396.300 ft
From:	Map	Easting:	462,212.400 ft
Position Uncertainty:	0.00 ft	Slot Radius:	"
		Latitude:	32° 58' 9.782 N
		Longitude:	104° 27' 23.561 W
		Grid Convergence:	-0.07 °

Well	Milo 33 Fee #2H		
Well Position	+N-S	0.00 ft	Northing: 716,396.300 ft
	+E-W	0.00 ft	Easting: 462,212.400 ft
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft
		Latitude:	32° 58' 9.782 N
		Longitude:	104° 27' 23.561 W
		Ground Level:	3,468.00 ft

Wellbore	Original Hole		
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Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	3/25/2008	8.42	60.81	49,308

Design	Plan #1		
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Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N-S (ft)	+E-W (ft)	Direction (°)
	0.00	0.00	0.00	89.84

Survey Tool Program	Date	3/25/2008		
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
0.00	9,081.36	Plan #1 (Original Hole)		

Planned Survey								
MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. Sec (ft)	DLeg (°/100ft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00

Myco Industries, Inc.



Azimuths to Grid North
True North: 0.07°
Magnetic North: 8.49°

Magnetic Field
Strength: 49308.5snT
Dip Angle: 60.81°
Date: 3/25/2008
Model: IGRF200510

PATHFINDER ENERGY SERVICES

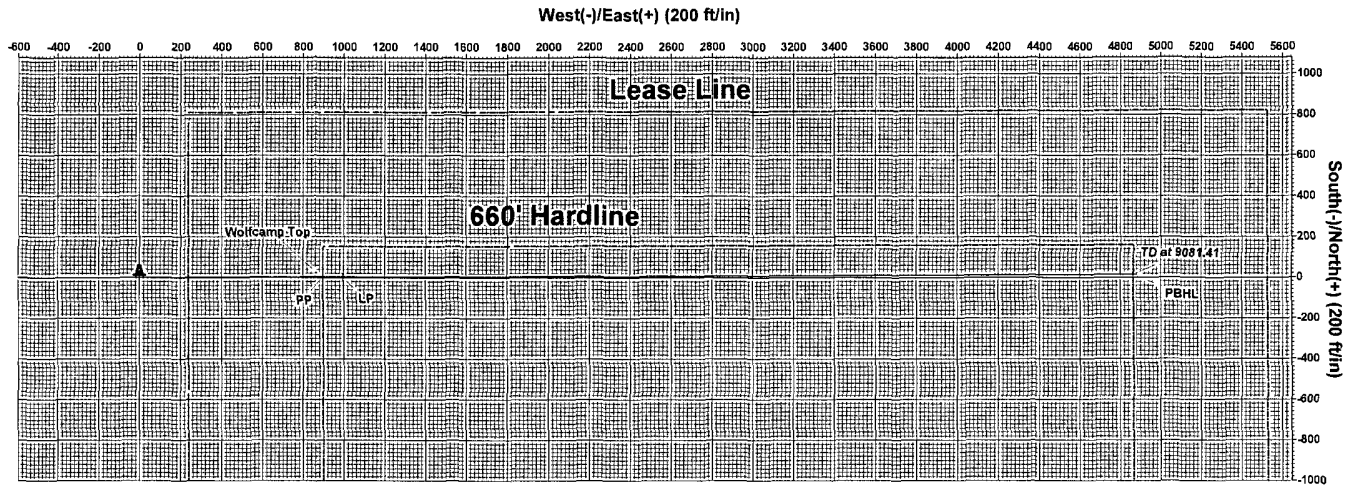
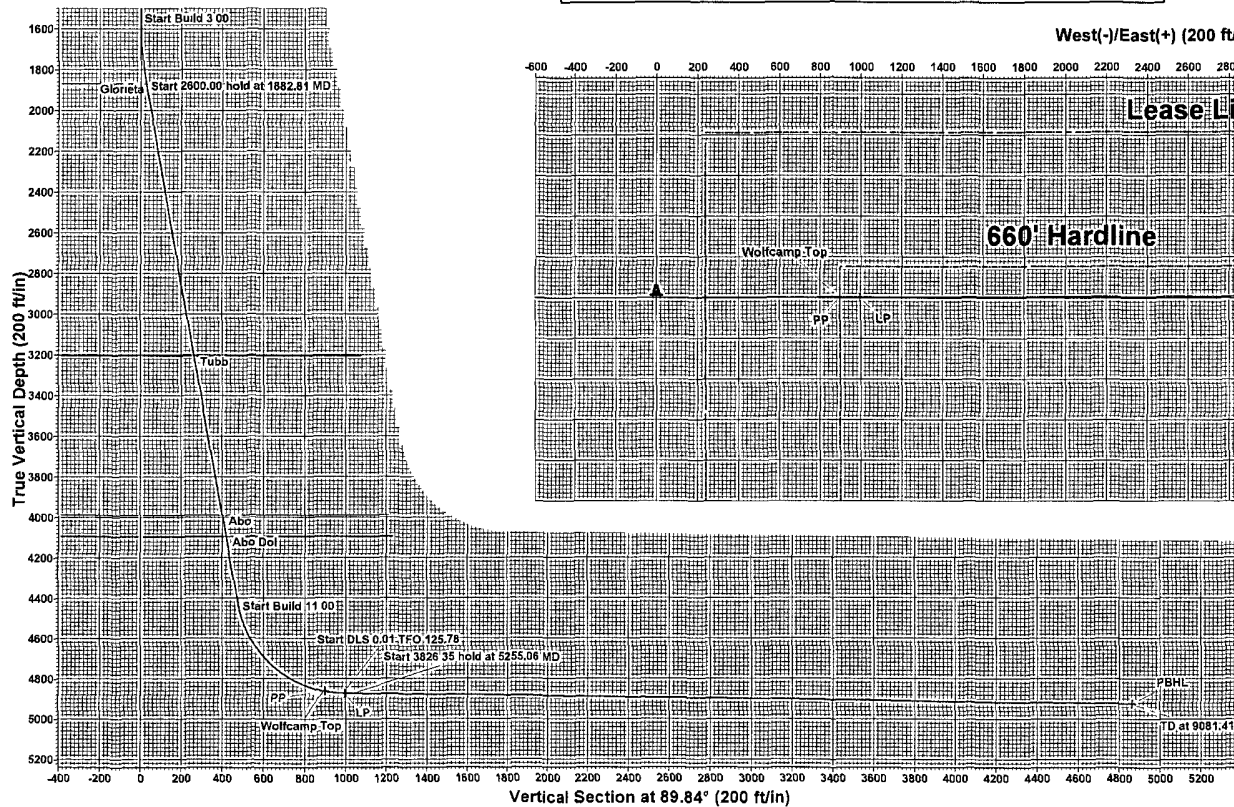
Project: Milo 33 Fee #2H
Site: Milo 33 Fee #2H
Well: Milo 33 Fee #2H
Wellbore: Original Hole
Plan: Plan #1 (Milo 33 Fee #2H/Original Hole)

FORMATION TOP DETAILS		
TVDPath	MDPath	Formation
620.00	620.00	San Andres Dol
880.00	880.00	Artesia Water Sand
1670.00	1671.52	Glorieta
3205.00	3227.11	Tubb
3890.00	4024.22	Abo
4095.00	4130.64	Abo Dol

WELL DETAILS Milo 33 Fee #2H							
Ground Elevation 3466.00							
RKB Elevation EST RKB @ 3485.00ft							
Rig Name							
+N-S	+E-W	Northing	Easting	Latitude	Longitude	Slot	
0.00	0.00	716396.300	462212.400	32° 58' 9.782 N	104° 27' 23.561 W		

SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N-S	+E-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	1549.48	0.00	0.00	1549.48	0.00	0.00	0.00	0.00	0.00	
3	1682.81	10.00	89.84	1681.12	0.03	25.01	3.00	89.84	29.02	
4	4482.81	10.00	89.84	4441.62	1.34	480.50	0.00	0.00	480.50	
5	5203.00	89.22	89.84	4872.00	2.75	986.36	11.00	0.00	986.37	
6	5255.06	89.22	89.84	4872.71	2.90	1038.42	0.01	125.78	1038.43	
7	9081.41	89.22	89.84	4925.00	13.30	4864.40	0.00	0.00	4864.42	PBHL

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)						
Name	TVD	+N-S	+E-W	Northing	Easting	Shape
PP	4862.00	2.20	895.80	716398.500	463108.200	Point
LP	4872.00	2.77	993.46	716398.074	463205.556	Point
PBHL	4925.00	13.30	4864.40	716409.600	467078.800	Point



PROJECT DETAILS: Milo 33 Fee #2H
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico East 3001
System Datum: Mean Sea Level
Local North: Grid

Plan: Plan #1 (Milo 33 Fee #2H/Original Hole)	
Created By: Mark Freeman	Date: 15 46, March 26 2008
Checked: _____	Date: _____

MAY - 2 2008
OCC-ARTESIA

WHS
Pathfinder Survey Report

MAY - 2 2008
OCD-ARTESIA

Company:	Myco Industries, Inc.	Local Co-ordinate Reference:	Well Milo 33 Fee #2H
Project:	Milo 33 Fee #2H	TVD Reference:	EST RKB @ 3485 00ft
Site:	Milo 33 Fee #2H	MD Reference:	EST RKB @ 3485 00ft
Well:	Milo 33 Fee #2H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Plan #1	Database:	EDM 2003.16 Single User Db

Planned Survey								
MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)	V- Sec (ft)	DLeg (°/100ft)	
1,200.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	0.00
1,300.00	0.00	0.00	1,300.00	0.00	0.00	0.00	0.00	0.00
1,400.00	0.00	0.00	1,400.00	0.00	0.00	0.00	0.00	0.00
1,500.00	0.00	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00
1,549.48	0.00	0.00	1,549.48	0.00	0.00	0.00	0.00	0.00
1,600.00	1.52	89.84	1,599.99	0.00	0.67	0.67	3.00	3.00
1,700.00	4.52	89.84	1,699.84	0.02	5.93	5.93	3.00	3.00
1,800.00	7.52	89.84	1,799.28	0.05	16.41	16.41	3.00	3.00
1,882.81	10.00	89.84	1,881.12	0.08	29.01	29.02	3.00	3.00
1,900.00	10.00	89.84	1,898.05	0.09	32.00	32.00	0.00	0.00
2,000.00	10.00	89.84	1,996.53	0.14	49.36	49.36	0.00	0.00
2,100.00	10.00	89.84	2,095.01	0.19	66.73	66.73	0.00	0.00
2,200.00	10.00	89.84	2,193.49	0.23	84.09	84.09	0.00	0.00
2,300.00	10.00	89.84	2,291.97	0.28	101.46	101.46	0.00	0.00
2,400.00	10.00	89.84	2,390.45	0.33	118.82	118.82	0.00	0.00
2,500.00	10.00	89.84	2,488.93	0.38	136.19	136.19	0.00	0.00
2,600.00	10.00	89.84	2,587.41	0.43	153.55	153.55	0.00	0.00
2,700.00	10.00	89.84	2,685.90	0.48	170.92	170.92	0.00	0.00
2,800.00	10.00	89.84	2,784.38	0.53	188.28	188.28	0.00	0.00
2,900.00	10.00	89.84	2,882.86	0.57	205.65	205.65	0.00	0.00
3,000.00	10.00	89.84	2,981.34	0.62	223.01	223.01	0.00	0.00
3,100.00	10.00	89.84	3,079.82	0.67	240.38	240.38	0.00	0.00
3,200.00	10.00	89.84	3,178.30	0.72	257.74	257.74	0.00	0.00
3,300.00	10.00	89.84	3,276.78	0.77	275.11	275.11	0.00	0.00
3,400.00	10.00	89.84	3,375.26	0.82	292.47	292.47	0.00	0.00
3,500.00	10.00	89.84	3,473.74	0.87	309.84	309.84	0.00	0.00
3,600.00	10.00	89.84	3,572.22	0.91	327.20	327.20	0.00	0.00
3,700.00	10.00	89.84	3,670.70	0.96	344.56	344.57	0.00	0.00
3,800.00	10.00	89.84	3,769.18	1.01	361.93	361.93	0.00	0.00
3,900.00	10.00	89.84	3,867.66	1.06	379.29	379.30	0.00	0.00
4,000.00	10.00	89.84	3,966.15	1.11	396.66	396.66	0.00	0.00
4,100.00	10.00	89.84	4,064.63	1.16	414.02	414.03	0.00	0.00
4,200.00	10.00	89.84	4,163.11	1.20	431.39	431.39	0.00	0.00
4,300.00	10.00	89.84	4,261.59	1.25	448.75	448.76	0.00	0.00
4,400.00	10.00	89.84	4,360.07	1.30	466.12	466.12	0.00	0.00
4,482.81	10.00	89.84	4,441.62	1.34	480.50	480.50	0.00	0.00
4,500.00	11.89	89.84	4,458.50	1.35	483.76	483.76	11.00	11.00
4,550.00	17.39	89.84	4,506.85	1.39	496.39	496.40	11.00	11.00
4,600.00	22.89	89.84	4,553.78	1.43	513.60	513.61	11.00	11.00
4,650.00	28.39	89.84	4,598.84	1.49	535.23	535.23	11.00	11.00
4,700.00	33.89	89.84	4,641.62	1.57	561.08	561.08	11.00	11.00
4,750.00	39.39	89.84	4,681.72	1.65	590.91	590.91	11.00	11.00
4,800.00	44.89	89.84	4,718.78	1.74	624.44	624.44	11.00	11.00
4,850.00	50.39	89.84	4,752.46	1.85	661.37	661.38	11.00	11.00

WHS
Pathfinder Survey Report

MAY - 2 2008
OCD-ARTESIA

Company:	Myco Industries, Inc	Local Co-ordinate Reference:	Well Milo 33 Fee #2H
Project:	Milo 33 Fee #2H	TVD Reference:	EST RKB @ 3485.00ft
Site:	Milo 33 Fee #2H	MD Reference:	EST RKB @ 3485.00ft
Well:	Milo 33 Fee #2H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Plan #1	Database:	EDM 2003.16 Single User Db

Planned Survey							
MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. Sec (ft)	DLeg (°/100ft)
4,900.00	55.89	89.84	4,782.44	1.96	701.36	701.37	11.00
4,950.00	61.39	89.84	4,808.45	2.08	744.04	744.05	11.00
5,000.00	66.89	89.84	4,830.25	2.20	789.02	789.02	11.00
5,050.00	72.39	89.84	4,847.64	2.33	835.88	835.88	11.00
5,100.00	77.89	89.84	4,860.46	2.47	884.19	884.19	11.00
5,150.00	83.39	89.84	4,868.58	2.61	933.50	933.50	11.00
5,203.00	89.22	89.84	4,872.00	2.75	986.36	986.37	11.00
5,255.06	89.22	89.84	4,872.71	2.90	1,038.42	1,038.43	0.01
5,300.00	89.22	89.84	4,873.32	3.02	1,083.36	1,083.36	0.00
5,400.00	89.22	89.84	4,874.69	3.29	1,183.35	1,183.35	0.00
5,500.00	89.22	89.84	4,876.06	3.56	1,283.34	1,283.34	0.00
5,600.00	89.22	89.84	4,877.42	3.84	1,383.33	1,383.33	0.00
5,700.00	89.22	89.84	4,878.79	4.11	1,483.32	1,483.33	0.00
5,800.00	89.22	89.84	4,880.16	4.38	1,583.31	1,583.32	0.00
5,900.00	89.22	89.84	4,881.52	4.65	1,683.30	1,683.31	0.00
6,000.00	89.22	89.84	4,882.89	4.92	1,783.29	1,783.30	0.00
6,100.00	89.22	89.84	4,884.26	5.19	1,883.28	1,883.29	0.00
6,200.00	89.22	89.84	4,885.62	5.47	1,983.27	1,983.28	0.00
6,300.00	89.22	89.84	4,886.99	5.74	2,083.26	2,083.27	0.00
6,400.00	89.22	89.84	4,888.36	6.01	2,183.25	2,183.26	0.00
6,500.00	89.22	89.84	4,889.72	6.28	2,283.24	2,283.25	0.00
6,600.00	89.22	89.84	4,891.09	6.55	2,383.23	2,383.24	0.00
6,700.00	89.22	89.84	4,892.46	6.83	2,483.22	2,483.23	0.00
6,800.00	89.22	89.84	4,893.82	7.10	2,583.21	2,583.22	0.00
6,900.00	89.22	89.84	4,895.19	7.37	2,683.20	2,683.21	0.00
7,000.00	89.22	89.84	4,896.55	7.64	2,783.19	2,783.20	0.00
7,100.00	89.22	89.84	4,897.92	7.91	2,883.18	2,883.19	0.00
7,200.00	89.22	89.84	4,899.29	8.19	2,983.17	2,983.19	0.00
7,300.00	89.22	89.84	4,900.65	8.46	3,083.16	3,083.18	0.00
7,400.00	89.22	89.84	4,902.02	8.73	3,183.15	3,183.17	0.00
7,500.00	89.22	89.84	4,903.39	9.00	3,283.15	3,283.16	0.00
7,600.00	89.22	89.84	4,904.75	9.27	3,383.14	3,383.15	0.00
7,700.00	89.22	89.84	4,906.12	9.54	3,483.13	3,483.14	0.00
7,800.00	89.22	89.84	4,907.49	9.82	3,583.12	3,583.13	0.00
7,900.00	89.22	89.84	4,908.85	10.09	3,683.11	3,683.12	0.00
8,000.00	89.22	89.84	4,910.22	10.36	3,783.10	3,783.11	0.00
8,100.00	89.22	89.84	4,911.59	10.63	3,883.09	3,883.10	0.00
8,200.00	89.22	89.84	4,912.95	10.90	3,983.08	3,983.09	0.00
8,300.00	89.22	89.84	4,914.32	11.18	4,083.07	4,083.08	0.00
8,400.00	89.22	89.84	4,915.69	11.45	4,183.06	4,183.07	0.00
8,500.00	89.22	89.84	4,917.05	11.72	4,283.05	4,283.06	0.00
8,600.00	89.22	89.84	4,918.42	11.99	4,383.04	4,383.05	0.00
8,700.00	89.22	89.84	4,919.79	12.26	4,483.03	4,483.05	0.00
8,800.00	89.22	89.84	4,921.15	12.53	4,583.02	4,583.04	0.00

WHS
Pathfinder Survey Report

Company:	Myco Industries, Inc.	Local Co-ordinate Reference:	Well Milo 33 Fee #2H
Project:	Milo 33 Fee #2H	TVD Reference:	EST RKB @ 3485.00ft
Site:	Milo 33 Fee #2H	MD Reference:	EST RKB @ 3485.00ft
Well:	Milo 33 Fee #2H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Plan #1	Database:	EDM 2003.16 Single User Db

Planned Survey								
MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. Sec (ft)	DLeg (°/100ft)	
8,900.00	89.22	89.84	4,922.52	12.81	4,683.01	4,683.03	0.00	
9,000.00	89.22	89.84	4,923.89	13.08	4,783.00	4,783.02	0.00	
9,081.41	89.22	89.84	4,925.00	13.30	4,864.40	4,864.42	0.00	

Targets									
Target Name	hit/miss target	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude Longitude
LP	- plan hits target - Point	0.00	360.00	4,872.00	2.77	993.46	716,399.074	463,205.856	32° 58' 9.820 N 104° 27' 11.900 W
PBHL	- plan hits target - Point	0.00	360.00	4,925.00	13.30	4,864.40	716,409.600	467,076.800	32° 58' 9.966 N 104° 26' 26.462 W
PP	- plan hits target - Point	0.00	0.00	4,862.00	2.20	895.80	716,398.500	463,108.200	32° 58' 9.814 N 104° 27' 13.046 W

Formations						
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)	
4,024.22	3,990.00	Abo		0.00		
880.00	880.00	Artesia Water Sand		0.00		
620.00	620.00	San Andres Dol		0.00		
3,227.11	3,205.00	Tubb		0.00		
1,871.52	1,870.00	Gloneta		0.00		
4,130.84	4,095.00	Abo Dol		0.00		

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates			
		+N/-S (ft)	+E/-W (ft)	Comment	
1,549.48	1,549.48	0.00	0.00	Start Build 3.00	
1,882.81	1,881.12	0.08	29.01	Start 2600.00 hold at 1882.81 MD	
4,482.81	4,441.62	1.34	480.50	Start Build 11.00	
5,107.62	4,862.00	2.49	891.65	Wolfcamp Top	
5,203.00	4,872.00	2.75	986.36	Start DLS 0.01 TFO 125.78	
5,255.06	4,872.71	2.90	1,038.42	Start 3826.35 hold at 5255.06 MD	
9,081.41	4,925.00	13.30	4,864.40	TD at 9081.41	

Checked By: _____	Approved By: _____	Date: _____
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