

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.	30-005-63849
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	#1H
9. OGRID Number	015445
10. Pool name or Wildcat	WILDCAT; WOLFCAMP

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG A WELL 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.

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

4. Well Location
Unit Letter P : 710' feet from the SOUTH line and 186' feet from the EAST line
Section 32 Township 15S Range 25E NMPMCHAVES County NM

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3459'

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 _____

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: PATHFINDER PLANNING REPORT ☒

OTHER: ☐

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.

12.29.2006

PLEASE SEE ATTACHED PATHFINDER ENERGY PLANNING REPORT.

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 12/29/2006

Type or print name HANNAH PALOMIN

E-mail address: hannah@mycoinc.com

Telephone No. (505)748-4288

For State Use Only

BRYAN G. ARRANT
DISTRICT II GEOLOGIST

APPROVED BY: _____ TITLE _____

DATE JAN 03 2007

Pathfinder Energy Planning Report

Company: Myco Industries Inc.				Date: 12/28/2006		Time: 16:52:02		Page: 1		
Field: Chaves County, NM NAD-27				Co-ordinate(NE) Reference: Milo 33 Fee #1, Grid North						
Site: Milo 33 Fee #1				Vertical (TVD) Reference: SITE 0.0						
Well: Milo 33 Fee #1				Section (VS) Reference: Well (0.00N,0.00E,89.86Azi)						
Wellpath: Original Hole				Plan: Plan #1 12-28-06						
Field: Chaves County, NM NAD-27										
Map System: US State Plane Coordinate System 1927				Map Zone: New Mexico, Eastern Zone						
Geo Datum: NAD27 (Clarke 1866)				Coordinate System: Well Centre						
Sys Datum: Mean Sea Level				Geomagnetic Model: igrf2005						
Site: Milo 33 Fee #1										
Site Position:		Northing: 715226.70 ft		Latitude: 32 57 58.209 N						
From: Map		Easting: 462261.00 ft		Longitude: 104 27 22.974 W						
Position Uncertainty: 0.00 ft				North Reference: Grid						
Ground Level: 3459.00 ft				Grid Convergence: -0.07 deg						
Well: Milo 33 Fee #1										
Slot Name:										
Well Position: +N/-S 0.00 ft		Northing: 715226.70 ft		Latitude: 32 57 58.209 N						
+E/-W 0.00 ft		Easting: 462261.00 ft		Longitude: 104 27 22.974 W						
Position Uncertainty: 0.00 ft										
Wellpath: Original Hole				Drilled From: Surface						
				Tie-on Depth: 0.00 ft						
Current Datum: SITE				Above System Datum: Mean Sea Level						
Magnetic Data: 12/28/2006				Declination: 8.57 deg						
Field Strength: 49453 nT				Mag Dip Angle: 60.83 deg						
Vertical Section: Depth From (TVD)				+E/-W Direction						
ft				ft deg						
0.00				0.00 89.86						
Plan: Plan #1 12-28-06										
Date Composed: 12/28/2006										
Version: 1										
Principal: Yes										
Tied-to: From Surface										
Plan Section Information										
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4134.40	0.00	0.00	4134.40	0.00	0.00	0.00	0.00	0.00	0.00	
5462.67	90.00	89.86	4980.00	2.07	845.60	6.78	6.78	0.00	89.86	
5463.14	90.00	89.86	4980.00	2.07	846.07	1.00	0.00	-1.00	-89.99	
9434.28	90.00	89.86	4980.00	12.10	4817.20	0.00	0.00	0.00	0.00	PBHL
Survey										
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	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	0.00	
200.00	0.00	0.00	200.00	0.00	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	0.00	
400.00	0.00	0.00	400.00	0.00	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	0.00	
600.00	0.00	0.00	600.00	0.00	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	0.00	
800.00	0.00	0.00	800.00	0.00	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	0.00	
1000.00	0.00	0.00	1000.00	0.00	0.00	0.00	0.00	0.00	0.00	
1100.00	0.00	0.00	1100.00	0.00	0.00	0.00	0.00	0.00	0.00	
1200.00	0.00	0.00	12							

Pathfinder Energy

Planning Report

Company: Myco Industries Inc.
 Field: Chaves County, NM NAD-27
 Site: Milo 33 Fee #1
 Well: Milo 33 Fee #1
 Wellpath: Original Hole

Date: 12/28/2006 Time: 16:52:02 Page: 2
 Co-ordinate(NE) Reference: Well: Milo 33 Fee #1, Grid North
 Vertical (TVD) Reference: SITE 0.0
 Section (VS) Reference: Well (0.00N,0.00E,89.86Azi)
 Plan: Plan #1 12-28-06

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
1600.00	0.00	0.00	1600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1700.00	0.00	0.00	1700.00	0.00	0.00	0.00	0.00	0.00	0.00	
1800.00	0.00	0.00	1800.00	0.00	0.00	0.00	0.00	0.00	0.00	
1900.00	0.00	0.00	1900.00	0.00	0.00	0.00	0.00	0.00	0.00	
2000.00	0.00	0.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	
2100.00	0.00	0.00	2100.00	0.00	0.00	0.00	0.00	0.00	0.00	
2200.00	0.00	0.00	2200.00	0.00	0.00	0.00	0.00	0.00	0.00	
2300.00	0.00	0.00	2300.00	0.00	0.00	0.00	0.00	0.00	0.00	
2400.00	0.00	0.00	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	
2500.00	0.00	0.00	2500.00	0.00	0.00	0.00	0.00	0.00	0.00	
2600.00	0.00	0.00	2600.00	0.00	0.00	0.00	0.00	0.00	0.00	
2700.00	0.00	0.00	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	
2800.00	0.00	0.00	2800.00	0.00	0.00	0.00	0.00	0.00	0.00	
2900.00	0.00	0.00	2900.00	0.00	0.00	0.00	0.00	0.00	0.00	
3000.00	0.00	0.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	
3100.00	0.00	0.00	3100.00	0.00	0.00	0.00	0.00	0.00	0.00	
3200.00	0.00	0.00	3200.00	0.00	0.00	0.00	0.00	0.00	0.00	
3300.00	0.00	0.00	3300.00	0.00	0.00	0.00	0.00	0.00	0.00	
3400.00	0.00	0.00	3400.00	0.00	0.00	0.00	0.00	0.00	0.00	
3500.00	0.00	0.00	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	
3600.00	0.00	0.00	3600.00	0.00	0.00	0.00	0.00	0.00	0.00	
3700.00	0.00	0.00	3700.00	0.00	0.00	0.00	0.00	0.00	0.00	
3800.00	0.00	0.00	3800.00	0.00	0.00	0.00	0.00	0.00	0.00	
3900.00	0.00	0.00	3900.00	0.00	0.00	0.00	0.00	0.00	0.00	
4000.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	
4100.00	0.00	0.00	4100.00	0.00	0.00	0.00	0.00	0.00	0.00	
4134.40	0.00	0.00	4134.40	0.00	0.00	0.00	0.00	0.00	0.00	KOP@ 4134' MD/TVD
4200.00	4.44	89.86	4199.93	0.01	2.54	2.54	6.78	6.78	0.00	
4300.00	11.22	89.86	4298.94	0.04	16.16	16.16	6.78	6.78	0.00	
4400.00	18.00	89.86	4395.65	0.10	41.37	41.37	6.78	6.78	0.00	
4500.00	24.77	89.86	4488.72	0.19	77.81	77.81	6.78	6.78	0.00	
4600.00	31.55	89.86	4576.83	0.31	124.98	124.98	6.78	6.78	0.00	
4700.00	38.32	89.86	4658.76	0.45	182.21	182.21	6.78	6.78	0.00	
4800.00	45.10	89.86	4733.37	0.61	248.71	248.71	6.78	6.78	0.00	
4900.00	51.88	89.86	4799.61	0.79	323.55	323.55	6.78	6.78	0.00	
5000.00	58.65	89.86	4856.55	0.99	405.67	405.68	6.78	6.78	0.00	
5100.00	65.43	89.86	4903.41	1.21	493.95	493.95	6.78	6.78	0.00	
5200.00	72.20	89.86	4939.53	1.43	587.14	587.14	6.78	6.78	0.00	
5300.00	78.98	89.86	4964.40	1.67	683.93	683.94	6.78	6.78	0.00	
5400.00	85.75	89.86	4977.68	1.91	782.99	782.99	6.78	6.78	0.00	
5462.67	90.00	89.86	4980.00	2.07	845.60	845.60	6.78	6.78	0.00	EOC @ 5462.67' MD / 4980'
5500.00	90.00	89.86	4980.00	2.16	882.93	882.93	0.01	0.00	-0.01	
5600.00	90.00	89.86	4980.00	2.41	982.93	982.93	0.00	0.00	0.00	
5700.00	90.00	89.86	4980.00	2.67	1082.93	1082.93	0.00	0.00	0.00	
5800.00	90.00	89.86	4980.00	2.92	1182.93	1182.93	0.00	0.00	0.00	
5900.00	90.00	89.86	4980.00	3.17	1282.93	1282.93	0.00	0.00	0.00	
6000.00	90.00	89.86	4980.00	3.42	1382.93	1382.93	0.00	0.00	0.00	
6100.00	90.00	89.86	4980.00	3.68	1482.93	1482.93	0.00	0.00	0.00	
6200.00	90.00	89.86	4980.00	3.93	1582.93	1582.93	0.00	0.00	0.00	
6300.00	90.00	89.86	4980.00	4.18	1682.93	1682.93	0.00	0.00	0.00	
6400.00	90.00	89.86	4980.00	4.43	1782.93	1782.93	0.00	0.00	0.00	
6500.00	90.00	89.86	4980.00	4.69	1882.93	1882.93	0.00	0.00	0.00	
6600.00	90.00	89.86	4980.00	4.94	1982.93	1982.93	0.00	0.00	0.00	
6700.00	90.00	89.86	4980.00	5.19	2082.93	2082.93	0.00	0.00	0.00	

Pathfinder Energy

Planning Report

Company: Myco Industries Inc.
Field: Chaves County, NM NAD-27
Site: Milo 33 Fee #1
Well: Milo 33 Fee #1
Wellpath: Original Hole

Date: 12/28/2006 **Time:** 16:52:02 **Page:** 3
Co-ordinate(NE) Reference: Well: Milo 33 Fee #1, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,89.86Azi)
Plan: Plan #1 12-28-06

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
6800.00	90.00	89.86	4980.00	5.44	2182.93	2182.93	0.00	0.00	0.00	
6900.00	90.00	89.86	4980.00	5.70	2282.93	2282.93	0.00	0.00	0.00	
7000.00	90.00	89.86	4980.00	5.95	2382.93	2382.93	0.00	0.00	0.00	
7100.00	90.00	89.86	4980.00	6.20	2482.93	2482.93	0.00	0.00	0.00	
7200.00	90.00	89.86	4980.00	6.46	2582.93	2582.93	0.00	0.00	0.00	
7300.00	90.00	89.86	4980.00	6.71	2682.93	2682.93	0.00	0.00	0.00	
7400.00	90.00	89.86	4980.00	6.96	2782.93	2782.93	0.00	0.00	0.00	
7500.00	90.00	89.86	4980.00	7.21	2882.93	2882.93	0.00	0.00	0.00	
7600.00	90.00	89.86	4980.00	7.47	2982.93	2982.93	0.00	0.00	0.00	
7700.00	90.00	89.86	4980.00	7.72	3082.92	3082.93	0.00	0.00	0.00	
7800.00	90.00	89.86	4980.00	7.97	3182.92	3182.93	0.00	0.00	0.00	
7900.00	90.00	89.86	4980.00	8.22	3282.92	3282.93	0.00	0.00	0.00	
8000.00	90.00	89.86	4980.00	8.48	3382.92	3382.93	0.00	0.00	0.00	
8100.00	90.00	89.86	4980.00	8.73	3482.92	3482.93	0.00	0.00	0.00	
8200.00	90.00	89.86	4980.00	8.98	3582.92	3582.93	0.00	0.00	0.00	
8300.00	90.00	89.86	4980.00	9.23	3682.92	3682.93	0.00	0.00	0.00	
8400.00	90.00	89.86	4980.00	9.49	3782.92	3782.93	0.00	0.00	0.00	
8500.00	90.00	89.86	4980.00	9.74	3882.92	3882.93	0.00	0.00	0.00	
8600.00	90.00	89.86	4980.00	9.99	3982.92	3982.93	0.00	0.00	0.00	
8700.00	90.00	89.86	4980.00	10.24	4082.92	4082.93	0.00	0.00	0.00	
8800.00	90.00	89.86	4980.00	10.50	4182.92	4182.93	0.00	0.00	0.00	
8900.00	90.00	89.86	4980.00	10.75	4282.92	4282.93	0.00	0.00	0.00	
9000.00	90.00	89.86	4980.00	11.00	4382.92	4382.93	0.00	0.00	0.00	
9100.00	90.00	89.86	4980.00	11.26	4482.92	4482.93	0.00	0.00	0.00	
9200.00	90.00	89.86	4980.00	11.51	4582.92	4582.93	0.00	0.00	0.00	
9300.00	90.00	89.86	4980.00	11.76	4682.92	4682.93	0.00	0.00	0.00	
9400.00	90.00	89.86	4980.00	12.01	4782.92	4782.93	0.00	0.00	0.00	
9434.28	90.00	89.86	4980.00	12.10	4817.20	4817.22	0.00	0.00	0.00	PBHL

Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	<---- Latitude ---->		<---- Longitude ---->	
PBHL			4980.00	12.10	4817.20	715238.80	467078.20	32	57 58.381 N	104	26 26.431 W
Penetration Point			4980.00	2.10	845.40	715228.80	463106.40	32	57 58.239 N	104	27 13.051 W

Annotation

MD ft	TVD ft	
4134.40	4134.40	KOP@ 4134' MD/TVD
5462.67	4980.00	EOC @ 5462.67' MD / 4980' TVD

Myco Industries Inc.

Field: Chaves County, NM NAD-27
 Site: Milo 33 Fee #1
 Well: Milo 33 Fee #1
 Wellpath: Original Hole
 Plan: Plan #1 12-28-06

SECTION DETAILS

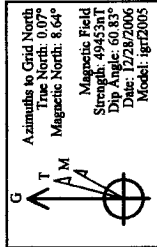
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	4134.40	0.00	0.00	4134.40	0.00	0.00	0.00	0.00	0.00	0.00
3	5462.67	90.00	89.86	4980.00	2.07	845.60	6.78	89.86	845.60	0.00
4	5463.14	90.00	89.86	4980.00	2.07	846.07	1.00	89.99	846.08	0.00
5	5434.28	90.00	89.86	4980.00	12.10	4817.20	0.00	0.00	4817.22	PBHL

ANNOTATIONS

No.	TVD	MD	Annotation
1	4134.40	4134.40	KOP@4134' MD/TVD
2	4980.00	5462.67	EOC@5462.67' MD / 4980' TVD

SITE DETAILS

Milo 33 Fee #1
 Site Centre Northing: 715226.70
 Easting: 462261.00
 Ground Level: 3459.00
 Positional Uncertainty: 0.00
 Convergence: -0.07



TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
PBHL	4980.00	12.10	4817.20	Point
Penetration Point	4980.00	2.10	845.40	Point

WELLPATH DETAILS

Original Hole

Rig	SITE	0.00ft
Ref Datum:	Origin	Starting
V Section	+N/-S	From TVD
Angle	0.00	0.00
89.86°	0.00	0.00

ANNOTATIONS

No.	TVD	MD	Annotation
1	4134.40	4134.40	KOP@4134' MD/TVD
2	4980.00	5462.67	EOC@5462.67' MD / 4980' TVD

