

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

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

Form C-103
May 27, 2004

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.)		WELL API NO. 30-015-32705
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator MYCO INDUSTRIES, INC.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. BOX 840 ARTESIA, NM 88211-840		7. Lease Name or Unit Agreement Name JUNEAU 31 FEE COM
4. Well Location Unit Letter <u>L</u> : <u>1980'</u> feet from the <u>SOUTH</u> line and <u>660'</u> feet from the <u>WEST</u> line Section <u>31</u> Township <u>21S</u> Range <u>28E</u> NMPM EDDY County		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3116' GR		9. OGRID Number 015445
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: SET RBP OVER MORROW & PERF STRAWN ☒

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.

2-15-06 POH W/ TUBING CONVEYED PERFORATING GUNS.

2-16-06 SET 2-3/8" X 5.5" ARROWSET 1X PACKER W/ PLUG @ 11713'. CAP TOP OF PACKER W/ 31" OF SAND. TOS - 11682'.

2-17-06 PERFORATE 14 HOLES FROM 10792-798' W/ 0.44" EHD & 53.80" PENETRATION.

2-18-06 ACIDIZE W/ 2000 GAL 20% NEFE ACID W/ 24 7/8", 1.3 sg RCN BALL SEALERS, FOLLOWED BY 63.5 BBLs 2% KCL FLUSH.

2-23-06 PERFORATE 37 HOLES FROM 10680-698' W/ 0.44" EHD & 44.39" PENETRATION. SET PACKER @ 10580'.

3-16-06 WELL PRODUCING FROM STRAWN PERFS @ 10680-698' & 10792-798'.

RECEIVED

MAR 17 2006
OCD-ARTESIA

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Hannah Palomin TITLE ENGR/LAND TECHNICIAN DATE 03/16/2006

Type or print name HANNAH PALOMIN

For State Use Only

FOR RECORDS ONLY

E-mail address: hannah@mycoinc.com

Telephone No. (505) 748-4288

MAR 17 2006

APPROVED BY: _____ TITLE _____ DATE _____

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003 WELL API NO. 30-015-32705 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No.	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input type="checkbox"/> WORK <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER				7. Lease Name or Unit Agreement Name JUNEAU 31 FEE COM	
2. Name of Operator MYCO INDUSTRIES, INC.				8. Well No. #1	
3. Address of Operator P.O. BOX 840, ARTESIA, NM 88211-0840				9. Pool name or Wildcat CARLSBAD SOUTHWEST	
4. Well Location Unit Letter L : 1980' Feet From The SOUTH Line and 660' Feet From The WEST Line Section 31 Township 21S Range 28E NMPM EDDY County					
10. Date Spudded 08/31/2003		11. Date T.D. Reached 10/07/2003		12. Date Compl. (Ready to Prod.) 02/25/2006	
13. Elevations (DF& RKB, RT, GR, etc.) 3116' GR		14. Elev. Casinghead 3116'			
15. Total Depth 12,237'		16. Plug Back T.D. 12,168'		17. If Multiple Compl. How Many Zones? _____	
18. Intervals Drilled By Rotary Tools Cable Tools					
19. Producing Interval(s), of this completion - Top, Bottom, Name 10680-698' & 10792-798' (STRAWN)				20. Was Directional Survey Made PREV. SUBMITTED	
21. Type Electric and Other Logs Run PREV. SUBMITTED				22. Was Well Cored NO	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	560'	17"	500 SXS "C" (CIRC)	
9-5/8"	40#	2746'	12-1/4"	650 SXS "C" (CIRC)	
5-1/2"	17#	12232'	8-3/4"	STG I-1000 SXS (CIRC)	
				STG II-2100 SXS (TOC 2621')	
				DV TOOL @ 9256'	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number) 10792-798' (.44" EHD) - 14 HOLES 10680-609' (.44" EHD) - 37 HOLES			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10792-798' 2000 GAL 20% NEFE		
28. PRODUCTION					
Date First Production 02/25/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING		Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 03/16/2006	Hours Tested 24	Choke Size 11/64	Prod'n For Test Period	Oil - Bbl 21	Gas - MCF 428
				Water - Bbl. 201	Gas - Oil Ratio 20381:1
Flow Tubing Press. 800#	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 21	Gas - MCF 428	Water - Bbl. 201
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD DUKE LINE 2/25/06					
30. List Attachments					Test Witnessed By ADAM WORTLEY
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature <u>Hannah Palomin</u>		Printed Name HANNAH PALOMIN		Title ENGR/LAND TECH	
E-mail Address: hamnah@mycoinc.com					
Date 03/16/2006					

1000

Southeastern New Mexico	Northwestern New Mexico
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<p>2. <i>...</i></p>	<p>2. <i>...</i></p>
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Southeastern New Mexico		Northwestern New Mexico	
T. Anhy SEE ATTACHED	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-32705	Pool Code 74080	Pool Name Carlsbad: Strawn, East Gas
Property Code 32145	Property Name JUNEAU "31" FEE COM	Well Number 1
OGRID No. 015445	Operator Name MYCO INDUSTRIES, INC.	Elevation 3116'

Surface Location

UL or lot No. 3	Section 31	Township 21-S	Range 28-E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 660	East/West line WEST	County EDDY
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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
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

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

	<p>RECEIVED MAR 28 7 11 PM OCD-ARTESIA</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Hannah Palomin</i> Signature</p> <p>Hannah Palomin Printed Name</p> <p>Engr/Land Tech Title</p> <p>3.27.06 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>MARCH 24, 2003</p> <p>Date Surveyed</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Gary Eidson</i> 3/26/03 93.14.0297</p> <p>Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641</p>
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Myco, Juneau 31 Fee Com #1		
Carlsbad Morrow East Field		
1980' FSL, 660' FWL, Section 31: T-21-S, R-28-E		
Elevation GL 3116'		
Elevation KB 3133'		
Tops	MD	SSD
Base Salt	834	2299
Delaware	2333	800
Cherry Canyon	3328	-195
Brushy Canyon	4122	-989
Bone Spring	5638	-2505
First Bone Spring Ss	6788	-3655
Second Bone Spring Ss	7580	-4447
Third Bone Spring Ss	8772	-5639
Wolfcamp	9179	-6046
Lower Wolfcamp	9866	-6733
Strawn "A" Ls.	10537	-7404
Strawn "B" Ls.	10563	-7430
Strawn "C" Ls.	10650	-7517
Lower Strawn	10809	-7676
Atoka Ls.	11088	-7955
Morrow	11498	-8365
Middle Morrow	11644	-8511
Lower Morrow	11858	-8725
Barnett	12118	-8985