

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB NO 1004-0137  
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No  
NMNM 17223

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr,  
Other

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No  
NMNM 126711

8 Lease Name and Well No.  
East Turkey Track Federal Com #5H

2 Name of Operator  
MYCO Industries, Inc.

3 Address P O Box 840  
Artesia, NM 88211-0840

3a Phone No (include area code)  
575-748-4280

9 API Well No  
30-015-38415

4 Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface 508' FSL & 135' FEL, U/L P

At top prod interval reported below

At total depth 660' FSL & 330' FWL, U/L M

RECEIVED  
MAR 28 2012  
NMOCD ARTESIA

10 Field and Pool or Exploratory  
Santo Nino, Bone Spring

11 Sec, T, R, M, on Block and  
Survey or Area T18S-R29E-Sec 26

12 County or Parish 13 State

Eddy

NM

14 Date Spudded  
04/26/2011

15 Date T D Reached  
06/12/2011

16 Date Completed 02/17/2012  
☐ D & A ☒ Ready to Prod

17 Elevations (DF, RKB, RT, GL)+  
3449' GR

18 Total Depth MD 12713'  
TVD 7980'

19 Plug Back T.D MD 12660'  
TVD

20 Depth Bridge Plug Set MD  
TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL

22 Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☐ No ☒ Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#		379'		450 "C"		Surface	
12-1/4"	9-5/8"	40#		3231'		1300 "C"		Surface	
8-3/4"	5-1/2"	17#		12676'		I: 1500 "H" II: 1050 "C"		Surface	

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	7780'	7650'						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Bone Spring	7020'		8392-12655'	0.42	576	Producing
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
8392-12655'	Frac w/ 2,285,842 lbs sand & 1,894,956 gal load

Accepted for record RECLAMATION  
DUE 8-17-12  
1036420 NMOCD

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
2/17/12	3/7/12	24	→	108	96	132	37.6		Pumping
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
31/64	300	85	→	108	96	132	889 : 1	POW	

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD  
MAR 25 2012  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

\*(See instructions and spaces for additional data on page 2)

## 28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

## 28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29 Disposition of Gas (Solid, used for fuel, vented, etc.)

SOLD

## 30 Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

## 31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas Depth
Rustler Top Salt	420' 520'			Rustler Yates	420' 1210'
Base Salt Yates	1210'	850'		Queen Grayburg	2185' 2370'
Queen Grayburg	2185' 2370'			San Andres Bone Spring	3030' 3850'
San Andres Bone Spring	3030' 3850'			1st Bone Spring Ss 2nd Bone Spring Ss	7020' 7970'

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☐ Electrical/Mechanical Logs (1 full set req'd)     
 ☐ Geologic Report     
 ☐ DST Report     
 ☒ Directional Survey  
☐ Sundry Notice for plugging and cement verification     
 ☐ Core Analysis     
 ☒ Other: CBL

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Hannah PalominTitle Land ManagerSignature Hannah PalominDate 03/13/2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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