

Submitted to Appropriate
District Office
State Lease --6 copies
Fee Lease --5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89
CISF
BBLM
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DISTRICT I

PO Box 1980, Hobbs, NM 88240

DISTRICT II

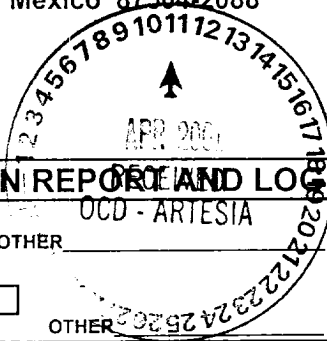
PO Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

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



WELL API NO.
30-015-31535

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
L-5038

7. Lease Name or Unit Agreement Name
AUSTIN STATE

8. Well No.
1

9. Pool name or Wildcat
CARLSBAD MORROW, EAST

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF ☐
WELL OVER BACK RESVR OTHER

2. Name of Operator
MYCO INDUSTRIES, INC.

3. Address of Operator
P.O. BOX 840, Artesia, NM 88211-0840 (505)746-0246

4. Well Location
UNIT LETTER B 660' Feet From The NORTH Line and 1400' Feet From The EAST Line
Section 36 Township 21S Range 27E NMPM EDDY County

10. Date Spudded 2/3/2001 11. Date T.D. Reached 3/26/2001 12. Date Compl. (Ready to prod.) 4/6/2001 13. Elevations (DF. RKB. RT. GR. ETC.) 3121' GL 14. Elev. Casinghead 3121'

15. Total Depth 12,100' 16. Plug, Back T.D. 12,070' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0 12,100' Rotary Tools Cable Tools

19. Producing Interval(s), of this Completion -Top, Bottom, Name 11,648-84' MORROW "B" 20. Was Directional Survey Made TOTCO - ATTACHED

21. Type Electric and Other Logs Run Az Lat Micro-CFL/NGT, Litho Density CN, Sonic, CBL 22. Was Well Cored NO

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#	488'	17-1/2"	400-SXS (CIRCULATED)	
9-5/8"	36#	2505'	12-1/4"	1560-SXS(CIRCULATED)	
5-1/2"	17#	12100'	8-3/4"	725-SXS (STAGE I)	
				1470-SXS (STAGE II)	
				DV TOOL @ 8992' TOC 3920'	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	11590	11590

26. Perforation Record (Interval, size and number)		27. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,648', 50', 52', 56', 70', 73', 76', 78', 82', 84'		DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
		11648-84'	1000-Gal 7-1/2% + Nitrogen

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping-size and type of pump)				Well Status (Prod. or shut-in)	
		FLOW				SIWOPLC	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - BBL.	Gas - MCF	Water - BBL.	Gas-Oil Ratio
4/6/2001	12	1/2"		1	3335	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - BBL.	Oil Gravity - API (Corr.)	
1025#	0		2	6670		54	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SIWOPLC (CONNECTION ANTICIPATED 5-1-2001) Test Witnessed By MIKE BROWN

30. List of Attachments
OPEN HOLE LOGS, TOTCO, CBL, NMOCD FORM C-122, MUD LOG, FORMATION TOPS SHEET.

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Printed

Signature A. Nelson Muncy Name A. Nelson Muncy, PELS Title Oper/Engr. Manager Date 4/10/2001
Deabel Lopez

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Capitan LS	800'	T. Morrow "C"	11,784'
T. Bell Canyon	2,262'	T. Barnett Sh	12,050'
T. Cherry Canyon	3,201'	T. TD	12,100'
T. Brushy Canyon	4,056'	T. Miss	
T. Bone Spring LS	5,552'	T. Devonian	
T. 1st Bone Spring SS	6,712'	T. Silurian	
T. 2nd Bone Spring SS	7,500'	T. Montoya	
T. 3rd Bone Spring SS	8,681'	T. Simpson	
T. Wolfcamp	9,057'	T. McKee	
T. Lower Wolfcamp	9,796'	T. Ellenburger	
T. Strawn "A"	10,391'	T. Gr. Wash	
T. Strawn "B"	10,482'	T. Delaware Sand	
T. Strawn "C"	10,557'	T. Bone Springs	
T. Lower Strawn	10,733'	T.	
T. Atoka	10,999'	T.	
T. Morrow "A"	11,411'	T.	
T. Morrow "B"	11,520'	T.	

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permain _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from11648.....to..... 11648..... No 3, fromto.....
No 2, fromto..... No 4, fromto.....

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
			SEE ATTACHED MUD LOG AND FORMATION TOPS

From	To	Thickness In Feet	Lithology