

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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CONSERVATION DIVISION

P. O. BOX 2088

O.C.D.
SANTA FE, NEW MEXICO 87501
ARTESIA, OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	✓
FILE	✓
U.S.G.S.	✓
LAND OFFICE	✓
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-4458

10. TYPE OF WELL **6.4m**OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

2. Name of Operator

MYCO INDUSTRIES, INC. ✓

7. Unit Agreement Name

8. Farm or Lease Name

MYCO "BBFO" STATE

9. Well No.

1

3. Address of Operator

207 SOUTH 4th STREET ARTESIA, NM 88210

10. Field and Pool, or Wildcat

SP-4
SR/GB/JACKSON/SA SA

4. Location of Well

UNIT LETTER **D** LOCATED **330** FEET FROM THE **NORTH** LINE AND **330** FEET FROMTYPE **WEST** LINE OF SEC. **36** TWP. **17S** RGE. **29E** NMPM

12. County

EDDY

15. Date Spudded

10-12-85

16. Date T.D. Reached

10-20-85

17. Date Compl. (Ready to Prod.)

11-18-85

18. Elevations (DF, RKB, FT, GR, etc.)

3575' GL

19. Elev. Casinghead

3577'

20. Total Depth

3475'

21. Plug Back T.D.

3282' PBTD

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

0-3475'

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

3110-3251' Slaughter/San Andres

25. Was Directional Survey Made

TOTCO

26. Type Electric and Other Logs Run

GR/Comp. Neutron & Dual Lat. Cased Hole Gr/Bond Log (Submitted 10-25-85) No

27. Was Well Cored

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	New 24#	427'	12 1/4"	500-Sxs.	CIRC. 25-SXS.
5-7/8"	Used 17#	3471'	7-7/8"	1100-Sxs.	CIRC. 50-SXS.
(Set 13-3/8" Conductor Pipe at 40' & Circulated with Ready Mix)					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8" J-55	AT 3255'	

31. Perforation Record (Interval, size and number)

22-0.41" Holes from 3110-3251' As Follows:

3110, 12, 14, 22, 23, 30, 31, 38, 39, 60, 62, 64, 3216, 17, 24, 26, 27, 29, 30, 48, 49, 51

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3393-3402'	(10-Holes) Squeezed with 115-Sxs "C" Neat
3317-39'	(10-Holes) Squeezed with 95-Sxs. "C" Neat
3110-3251'	(22-Holes) 1750-Gal 15% NeFe Acid + 46,000 Gal Gel Wtr, 5000-Gal 28% NeFe &

33. PRODUCTION

42,600 # 20/40 Sand via 2-7/8" Tbg.

Date First Production

11-18-85

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping with 1 1/2" x 12' Insert Pump

Well Status (Prod. or Shut-in)

Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-30-85	24	-		15-Oil	3-MCF	8-Load Wtr	1:5
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-		15-OIL	3-MCFD	8-LOAD WTR.	36°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented-Not Commercial at 3-MCFD Rate

Test Witnessed By

Frank Yates, Sr.

35. List of Attachments

All Logs Submitted 10-25-85

36. 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.

SIGNED

A.N. Muncy

TITLE

MYCO ENGINEER

DATE

11-30-85

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 30 through 34 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>438'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>874'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. 7-Rivers <u>1330'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. Bowers <u>1790'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>2040'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2460'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2884'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Clarks <u>Lovington 2993'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock <u>Slaughter 3212'</u>	T. Ellenburger _____	T. Dakota _____	T. <u>Loco Hills 2554'</u>
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. <u>Metex 2684'</u>
T. Tubb _____	T. Granite _____	T. Todilto _____	T. <u>Premier 2820'</u>
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

No. 1, from <u>3110'</u> to <u>3251'</u> OIL OR GAS SANDS OR ZONES	No. 4, from _____ to _____
<u>2460'</u>	<u>2884'</u>
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from <u>None</u> to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	438	438	Surface & Anhy.				
438	874	436	Salt				
874	1330	456	Anhy.				
1330	2884	1554	Gyp, Sands, Lime & Oil Zones				
2884	3475	591	Dolomite, Lime & Oil Zones				
			3475' = TD				