

N. M. OIL & GAS COMMISSION UNIT STATES
P. O. BOX 1000 DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICAT.

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:	OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:	NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR	MYCO Industries, Inc.					
3. ADDRESS OF OPERATOR	207 South 4th St., Artesia, NM 88211					
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)	At surface 1980 FSL & 1980 FEL, Sec. 8-T25S-R34E At top prod. interval reported below At total depth					
14. PERMIT NO.	DATE ISSUED					
5. LEASE DESIGNATION AND SERIAL NO.	NM 19625					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME						
7. UNIT AGREEMENT NAME						
8. FARM OR LEASE NAME	Longway Draw Federal Com					
9. WELL NO.	1					
10. FIELD AND POOL, OR WILDCAT	Undes. Morrow					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	J. Pitchfork Ranch - Morrow R-7667 Unit J, Sec. 8-T25S-R34E					
12. COUNTY OR PARISH	Lea					
13. STATE	NM					

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD	
12-31-83	3-31-84	7-3-84	3348' GR		
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
15700'	15314'			0-15700'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE
15047½-15289' Morrow					No
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED
CNL/FDC; DLL					No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	36"		
13-3/8"	54.5#	602'	17-1/2"	650 SX	
10-3/4"	51 & 40.5#	5168'	12-1/4"	2200 SX	
7-5/8"	39 & 33.7#	13600'	9-1/4"	1450 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	13200'	15700'	365		2-7/8"	15000'	15009'

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
15047½-15289½ w/10 .25" Holes (Note: Perfs shown incorrectly as 15047½-89' on Sundry notice dated 6/22/84)	DEPTH INTERVAL (MD) 15047½-289' AMOUNT AND KIND OF MATERIAL USED w/5000g. 7½% acid, 20 tons CO2 and ball sealers.

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-3-84		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-3-84	4	16/64"	→	ACCEPTED FOR RECORD	-	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
455	Pkr	→	-	504	-	-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented - Will be sold						Joe Braswell	
35. LIST OF ATTACHMENTS							
Deviation Survey							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED	TITLE	DATE
<i>Yvonne Goodlett</i>	Production Supervisor	7-10-84

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: 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		38. GEOLOGIC MARKERS																																											
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																																										
			<table border="1"> <thead> <tr> <th>NAME</th> <th>MEAS. DEPTH</th> <th>TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Rustler Anhydrite</td> <td>1084</td> <td></td> </tr> <tr> <td>Base of Salt</td> <td>4450</td> <td></td> </tr> <tr> <td>Delaware</td> <td>5306</td> <td></td> </tr> <tr> <td>Cherry Canyon</td> <td>6182</td> <td></td> </tr> <tr> <td>Cherry Canyon Mkr</td> <td>6519</td> <td></td> </tr> <tr> <td>Bone Springs</td> <td>9288</td> <td></td> </tr> <tr> <td>Wolfcamp</td> <td>12440</td> <td></td> </tr> <tr> <td>Strawn</td> <td>13898</td> <td></td> </tr> <tr> <td>Atoka</td> <td>14039</td> <td></td> </tr> <tr> <td>Morrow Lime</td> <td>14443</td> <td></td> </tr> <tr> <td>Morrow Clastics</td> <td>14716</td> <td></td> </tr> <tr> <td>Morrow Porosity</td> <td>15225</td> <td></td> </tr> <tr> <td>Chester</td> <td>15620</td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	Rustler Anhydrite	1084		Base of Salt	4450		Delaware	5306		Cherry Canyon	6182		Cherry Canyon Mkr	6519		Bone Springs	9288		Wolfcamp	12440		Strawn	13898		Atoka	14039		Morrow Lime	14443		Morrow Clastics	14716		Morrow Porosity	15225		Chester	15620	
NAME	MEAS. DEPTH	TRUE VERT. DEPTH																																											
Rustler Anhydrite	1084																																												
Base of Salt	4450																																												
Delaware	5306																																												
Cherry Canyon	6182																																												
Cherry Canyon Mkr	6519																																												
Bone Springs	9288																																												
Wolfcamp	12440																																												
Strawn	13898																																												
Atoka	14039																																												
Morrow Lime	14443																																												
Morrow Clastics	14716																																												
Morrow Porosity	15225																																												
Chester	15620																																												

RECEIVED
JUL 17 1984
O.C.D.
HON. CHIEF

WELL NAME & NUMBER Longway Draw Federal No. 1
LOCATION Section 8, T-25-S, R-34-E, Lea Co, N.M.
(New Mexico give U, S, T & R; Texas give S, Blk., Sur. & Twp. when required)
OPERATOR Myco Industries, Inc.
DRILLING CONTRACTOR Sharp Drilling Co, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>3/4° 300'</u>	<u>1 1/2° 4400'</u>	<u>3° 10880'</u>	<u>2 1/2° 14918'</u>
<u>1 600</u>	<u>1 3/4 4715</u>	<u>2 3/4 11069</u>	<u>2 15007</u>
<u>1 3/4 1150</u>	<u>1 3/4 5150</u>	<u>2 1/2 11315</u>	<u>2 15186</u>
<u>1 1600</u>	<u>1 5644</u>	<u>3 11349</u>	<u>2 1/4 15366</u>
<u>3/4 2150</u>	<u>1 1/4 6150</u>	<u>2 11615</u>	<u>2 1/2 15560</u>
<u>3/4 2650</u>	<u>3/4 6645</u>	<u>1 1/4 12165</u>	<u>1 1/2 15700</u>
<u>2 1/2 3150</u>	<u>3/4 7143</u>	<u>1 12640</u>	
<u>3 3286</u>	<u>1 7641</u>	<u>1 1/2 13130</u>	
<u>2 3/4 3320</u>	<u>1 1/4 8150</u>	<u>1 3/4 13600</u>	
<u>2 3/4 3425</u>	<u>1 3/4 8360</u>	<u>1 13700</u>	
<u>2 3514</u>	<u>1/4 8850</u>	<u>1 1/2 14040</u>	
<u>1 3/4 3582</u>	<u>3/4 9350</u>	<u>1 14395</u>	
<u>1 1/2 3804</u>	<u>1 3/4 9855</u>	<u>1 1/4 14570</u>	
<u>1 4086</u>	<u>1 1/4 10325</u>	<u>2 14744</u>	

Drilling Contractor Sharp Drilling Co, Inc.

By Robert H. Shuff

Subscribed and sworn to before me this 12 day of April 19 84

Pat Buchanan
Notary Public

My Commission Expires:

6-30-84

Midland County, Texas

RECEIVED

JUL 11 1984

O.C.C.
HOBBS OFFICE