

(Jul. 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. Division
25 N. French Dr.
Hobbs, NM 88240

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

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 CENVR. ☐	OTHER _____	
2. NAME OF OPERATOR MYCO INDUSTRIES, INC. CERTIFIED RETURN: 7000 0520 0017 1084 2377					
3. ADDRESS AND TELEPHONE NO. P.O. BOX 840, ARTESIA, NM 88210 (505)748-4274					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 660' FWL UNIT LETTER M At top prod. interval reported below SAME At total depth SAME					
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH LEA	13. STATE NM
15. DATE SPUDDED 6/09/00	16. DATE T.D. REACHED 6/27/00	17. DATE COMPL. (Ready to prod.) 8/25/00	18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 3526'	19. ELEV. CASINGHEAD 3526'	
20. TOTAL DEPTH, MD & TVD 9400'	21. PLUG, BACK T.D., MD & TVD 8210'	22. IF MULTIPLE COMPL. HOW MANY *	23. INTERVALS DRILLED BY	23. INTERVALS 0-9400'	23. CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION ---TOP, BOTTOM, NAME (MD AND TVD)* 6710' - 7585' (UPPER DELAWARE)					25. WAS DIRECTIONAL SURVEY MADE TOTCO-ATTACHED
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, TDL - D/CN/GR, AIT/GR					27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MC)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8" H-40	48#	862'	17-1/2"	700-SXS. (CIRCULATED)	
8-5/8" J-55	32#	4625'	12-1/4"	2000-SXS. (CIRCULATED)	
5-1/2" K-55	17#	8641'	7-7/8"	780-SXS. (TOC 4510') CBL	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2-7/8"	6523'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	HOLES	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(3-SPF) 8268', 70', 73', 74', 8374' (2-SPF), 8400', 09', 38', 39', 65' (2-SPF) 24-HOLES (BRUSHY).		8268'-8465' (BRUSHY)	800-GAL. 7-1/2%, 42,615-GAL + 81,284#
6945', 48', 76'(3-SPF) 7055' (4-SPF), 7124', 33', 7156', 7174, 7190' (2-SPF) 23-HOLES.		7432' - 7485'	2000 GAL 7-1/2%, 75,000-GAL + 187,300#
6710', 14', 16', 36', 38', 40' (4-SPF) 24-HOLES.		6945' - 7190'	2000 GAL 7-1/2%, 75,000-GAL + 186,500#
7432', 46' (4-SPF), 7487', 91', 99', 7524', 40', 50', 69', 85' (2-SPF) 24-HOLES.		6710' - 6740'	1500 GAL 7-1/2%, 36,000-GAL + 75,400#

33. PRODUCTION							
DATE FIRST PRODUCTION 8/25/00	PRODUCTION METHOD (Flowing, gas lift, pumping ---size and type of pump) PUMPING (2-1/2" X 1-3/4" X 25')	WELL STATUS (Producing or shut-in) PRODUCING	DATE OF TEST 9/20/00	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD >	OIL - BBL. 86
FLOW, TUBING PRESS.	CASING PRESSURE 110#	24-HOUR RATE >	OIL - BBL. 86	GAS - MCF 78	WATER - BBL. 266	GAS-OIL RATIO 907:1	OIL GRAVITY - API (CORR.) 40

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
 SOLD 1st SALES GPM 8/25/00

35. LIST OF ATTACHMENTS
 OPEN-HOLE LOGS, TOTCO

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED an. mummy, PECS TITLE OPERATIONS MGR. DATE: 9/20/00

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

Title 18 U.S.C. Section 1001, makes 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

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"> <tr> <th data-bbox="269 527 337 783">NAME</th> <th data-bbox="269 372 337 527">MEASURED DEPTH</th> <th data-bbox="269 219 337 372">TRUE VERT. DEPTH</th> </tr> <tr> <td data-bbox="337 527 370 783">LAMAR</td> <td data-bbox="337 372 370 527">4568'</td> <td data-bbox="337 219 370 372"></td> </tr> <tr> <td data-bbox="370 527 402 783">RAMSEY</td> <td data-bbox="370 372 402 527">4600'</td> <td data-bbox="370 219 402 372"></td> </tr> <tr> <td data-bbox="402 527 435 783">CHERRY CANYON</td> <td data-bbox="402 372 435 527">5488'</td> <td data-bbox="402 219 435 372"></td> </tr> <tr> <td data-bbox="435 527 467 783">BRUSHY CANYON</td> <td data-bbox="435 372 467 527">7190'</td> <td data-bbox="435 219 467 372"></td> </tr> <tr> <td data-bbox="467 527 500 783">BONE SPRING</td> <td data-bbox="467 372 500 527">8496'</td> <td data-bbox="467 219 500 372"></td> </tr> </table>	NAME	MEASURED DEPTH	TRUE VERT. DEPTH	LAMAR	4568'		RAMSEY	4600'		CHERRY CANYON	5488'		BRUSHY CANYON	7190'		BONE SPRING	8496'	
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RECEIVED
 SEP 29 2000
 BLM
 ROSWELL, NM

**STATE OF NEW MEXICO
OIL AND GAS DIVISION**

INCLINATION REPORT

FIELD NAME	LEASE NAME BLUE QUAIL FED	WELL NUMBER #2
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OPERATOR MYCO INDUSTRIES, INC.	COUNTY LEA NM
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ADDRESS PO BOX 840, CORNER OF 4TH & MAIN, ARTESIA NM 88210-0840

LOCATION

RECORD OF INCLINATION

MEASURED DEPTH FEET	COURSE LENGTH HUNDREDS OF FEET	ANGLE OF INCLINATION DEGREE	DISPLACEMENT PER HUNDRED FEET	COURSE DISPLACEMENT FEET	ACCUMULATIVE DISPLACEMENT
500	5.00	0.75	1.31	6.54	6.54
862	3.62	2.00	3.49	12.63	19.18
975	1.13	4.00	6.98	7.88	27.06
1151	1.76	2.50	4.36	7.68	34.74
1264	1.13	2.25	3.93	4.44	39.17
1388	1.24	2.25	3.93	4.87	44.04
1645	2.57	1.00	1.75	4.49	48.53
1896	2.51	1.25	2.18	5.48	54.00
2140	2.44	1.25	2.18	5.32	59.33
2383	2.43	0.75	1.31	3.18	62.51
2633	2.50	0.75	1.31	3.27	65.78
2890	2.57	0.75	1.31	3.36	69.14
3130	2.40	0.75	1.31	3.14	72.28
3380	2.50	1.50	2.62	6.54	78.83
3514	1.34	0.75	1.31	1.75	80.58
3764	2.50	2.00	3.49	8.72	89.31
3858	0.94	4.00	6.98	6.56	95.87
3952	0.94	2.50	4.36	4.10	99.97
4046	0.94	2.25	3.93	3.69	103.66
4140	0.94	2.25	3.93	3.69	107.35
4225	0.85	3.00	5.23	4.45	111.79
4288	0.63	3.00	5.23	3.30	115.09
4358	0.70	2.50	4.36	3.05	118.15
4445	0.87	0.75	1.31	1.14	119.28
4625	1.80	0.75	1.31	2.36	121.64
5125	5.00	1.00	1.75	8.73	130.37
5622	4.97	0.75	1.31	6.51	136.87
6119	4.97	1.00	1.75	8.67	145.55
6619	5.00	1.00	1.75	8.73	154.27
7118	4.99	1.00	1.75	8.71	162.98
7619	5.01	0.75	1.31	6.56	169.54
8121	5.02	1.00	1.75	8.76	178.30
8655	5.34	1.00	1.75	9.32	187.62
8742	0.87	1.50	2.62	2.28	189.90
9220	4.78	1.75	3.05	14.60	204.49
9400	1.80	2.75	4.80	8.64	213.13
	-94.00		0.00	0.00	213.13
	0.00		0.00	0.00	213.13
	0.00		0.00	0.00	213.13
	0.00		0.00	0.00	213.13
	0.00		0.00	0.00	213.13

INCLINATION REPORT

LOCATION

SIGNATURE OF AUTHORIZED REPRESENTATIVE 	NAME OF COMPANY KEY ENERGY DRILLING, INC.
NAME OF PERSON AND TITLE CHOYR GILBERT - CONTRACT MANAGER	TELEPHONE NUMBER (915) 570-0494