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to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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. 30-015-32688	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. L-5038	
7. Lease Name or Unit Agreement Name Austin 36 State	
8. Well No. 2	
9. Pool name or Wildcat Carlsbad, Morrow, East	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		10. Elevation (show whether DF, RKB, RT, GR, etc.) 3108'	
2. Name of Operator MYCO INDUSTRIES, INC. CERTIFIED RETURN RECEIPT: 7002 0510 0002 6869 3371		8. Well No. 2	
3. Address of Operator P.O. BOX 840 ARTESIA, NM 88211-0840 (505)748-4288		9. Pool name or Wildcat Carlsbad, Morrow, East	
4. Well Location Unit Letter J : 1650' Feet From The South Line and 1980' Feet From The East Line Section 36 Township 21S Range 27E NMPM Eddy County			

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF :	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG & ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

6-10-2003 D/A WELL PER NMOCD AS FOLLOWS:
1st Stage @ 595' w/100-sxs "C" + 5% CaCl₂ (wait 2-hrs.) no fill
2nd stage @ 595' w/350-sxs "C" + 2% CaCl₂ (wait 8-hrs.) tag at 570'
3rd stage @ 570' w/450-sxs "C" + 2% CaCl₂ (tag at 550')
4th stage @ 550' w/450-sxs "C" + 6% CaCl₂ (tag at 550')
5th stage @ 550' w/450-sxs "C" + 6% CaCl₂ (tag at 322')
6th stage @ 322' w/272-sxs "C" + 4% CaCl₂ (circulate CMT.)
Close BOP squeeze 100-sxs "C" + 4% CaCl₂

6-11-03 Nipple down BOP. Released Patterson-UTI Rig #507 * **NOTE:** Attached Well Bore Diagram (after D/A).

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE 	TITLE ENGINEERING TECHNICIAN	DATE 6-11-2003
TYPE OR PRINT NAME Isabel Lopez		TELEPHONE NO. (505)748-4288

(This space for State Use)

APPROVED BY 	TITLE	DATE JUL 02 2003
CONDITIONS OF APPROVAL, IF ANY:		

MYCO INDUSTRIES, INC.

ANM 6-11-03

-NO SCALE-

AUSTIN STATE #2-J
S36-T215-R27E EDDY CO

SPUD: 4-3-03

DIA: 6-10-03

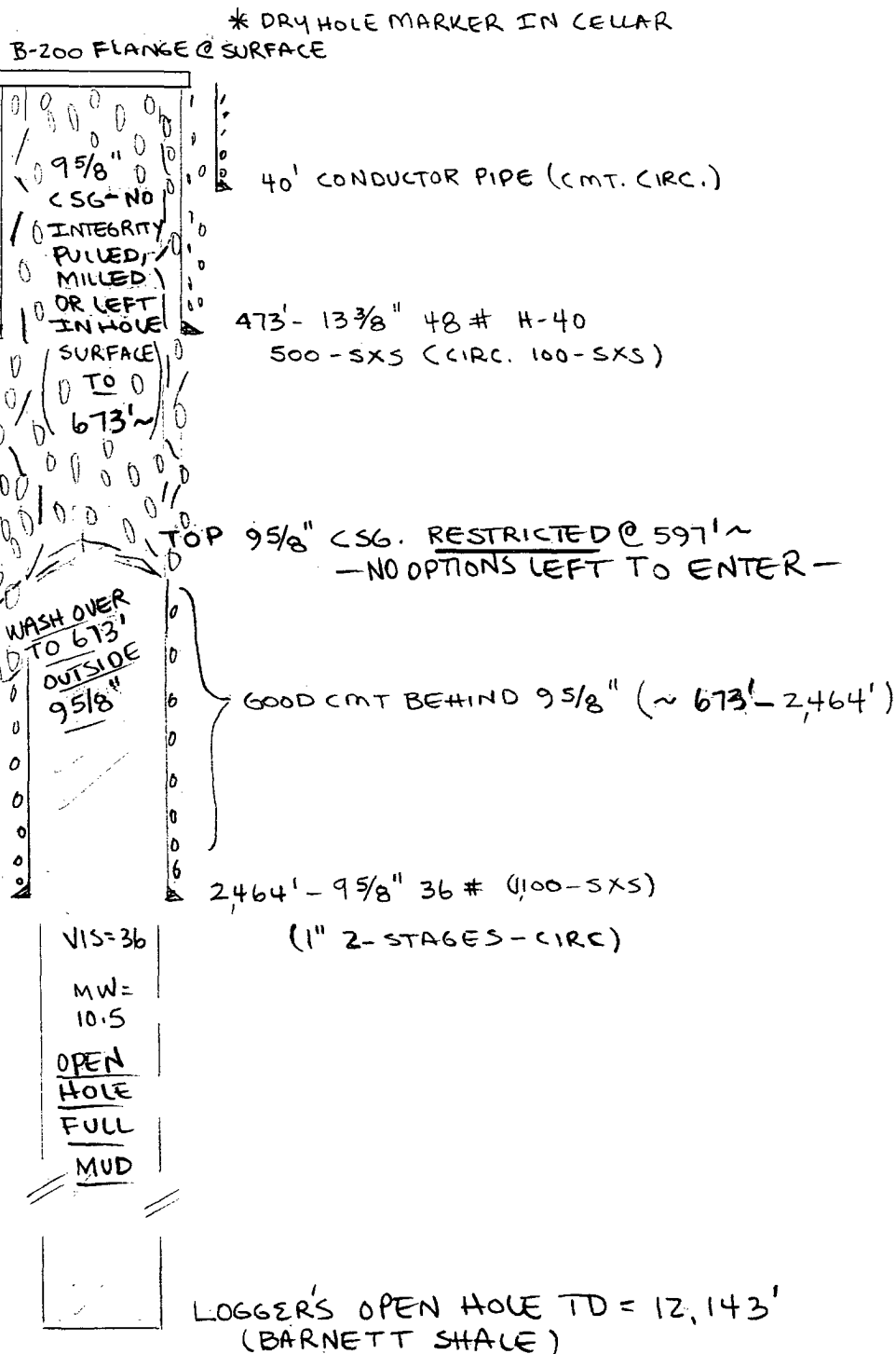
WELL DIAGRAM AFTER DIA:

NOTE:

CMT. FROM
595' WITH
DP IN 6-
STAGES AND
CIRC. TO SURFACE
USING 2072-SXS.

*100-SX, CMT SQZ.
AT SURFACE.

• TEMP SURVEY
TOC = 650'



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Submit 3 copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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. 30-015-32688
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. L-5038
7. Lease Name or Unit Agreement Name Austin 36 State
8. Well No. 2
9. Pool name or Wildcat Carlsbad, Morrow, East 73920

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	2. Name of Operator MYCO INDUSTRIES, INC. CERTIFIED RETURN RECEIPT: 7002 0510 0002 6869 3371
3. Address of Operator P.O. BOX 840 ARTESIA, NM 88211-0840 (505)748-4288	4. Well Location Unit Letter J : 1650' Feet From The South Line and 1980' Feet From The East Line Section 36 Township 21S Range 27E NMPM Eddy County
10. Elevation (show whether DF, RKB, RT, GR, etc.) 3108'	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF :	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG & ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: 1"-9-5/8" 36# Csg, TD-Log, Fish-Mill 9-5/8" Csg, Decision to D/A <input checked="" type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

4-11-03 Ran Temperature survey and found TOC @ 650' : **STAGE I:** Tag @ 650' 450-sxs "C" + 4% CaCl2
STAGE II: Tag @ 158' 55-sxs "C" + 6% CaCl2. Circ. 15-sxs (mixed 200-sxs. Used 55-sxs.)

5-14-03 Driller's TD (8-3/4" hole) = 12,150' KB (Barnett Shale) Logger's TD = 12,143' KB Mw-10.5 Vis.-36 Ph-10 WL-5.6 CL-164 K **NOTE:** Full returns @ TD - no significant fluid loss while drilling. Ran Schlumberger Platform Express Open Hole Logs: * Three Detector Litho-Density Compensated Neutron/GR * Azimuthal Laterolog Micro-CFL/GR.

5-15-03 RIH with bit to deepen 50" and condition hole. Prep to run 5-1/2" Csg. To TD. Bit hung in 9-5/8" Csg. @ 250'. Jarred - swedged out of hole.

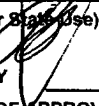
5-16-03 Mill - Fish parts of 9-5/8" Csg. From surface to 597'. Washed down outside 9-5/8" to 673'. Unable to get back inside 9-5/8" Csg. No tools left in hole. * 6-6-03 @ 2:30 pm Nelson Muncy and Shari Hodges met with Tim Gum and Brian - Geologist at Artesia NMOCD. Detailed well status and received permission to D/A well. (No further options left).
NOTE: OPEN HOLE LOGS SUBMITTED.

6-7/9-03 Remove Tesco top drive and fishing tools - equipment. Lay down drill pipe - collars.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE 	TITLE ENGINEERING TECHNICIAN	DATE 6-11-2003
TYPE OR PRINT NAME Isabel Lopez		TELEPHONE NO. (505)748-4288

(This space for State Use)

APPROVED BY 	TITLE ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	DATE JUL 02 2003
CONDITIONS OF APPROVAL, IF ANY:		

OPERATOR: MYCO INDUSTRIES
WELL/LEASE: AUSTIN 36 ST. 1
COUNTY: EDDY

507-0083

STATE OF NEW MEXICO
DEVIATION REPORT

98	1/4	6,007	3/4
220	1/4	6,490	1
311	1	6,950	1 3/4
371	3/4	7,201	2
473	1	7,326	1 1/2
551	1/4	7,452	1 1/2
641	1/4	7,608	1 3/4
762	1	7,766	1 1/2
852	1	7,920	1 3/4
947	1	8,080	2
1,040	1	8,237	1 1/2
1,134	1	8,455	1 1/4
1,228	1 1/2	8,643	1 1/4
1,318	3/4	8,895	1 1/2
1,447	1	9,268	1
1,572	1 1/2	9,622	1/4
1,662	1	10,088	1
1,761	1	10,522	1
1,884	1	10,990	1
2,042	3/4	11,380	3/4
2,135	1	11,879	1/4
2,323	3/4	12,150	1/2
2,416	3/4		
2,690	1/2		
3,100	3/4		
3,506	1/4		
3,914	1/2		
4,322	1/2		
4,729	1/4		
5,132	1/4		
5,507	1/4		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 10th day of June, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

