

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

Form C-101
 Revised February 10, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 6 Copies
 Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK, OR ADD A ZONE

Operator Name and Address. MYCO INDUSTRIES INC. 105 South Fourth Street Artesia, New Mexico 88210		SEP 20 1996 OIL CON. DIV.	' OGRID Number 015445
' Property Code 19014		' Property Name West Loving Unit DIST. 2	' API Number 30-015-29169
		' Well No. #4	

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	23	23-S	27-E		660'	North	1980'	West	Eddy

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Cass Draw Delaware									
' Proposed Pool 1 UNDERS 10410					" Proposed Pool 2				

" Work Type Code N	" Well Type Code O	" Cable/Rotary R	" Lease Type Code P	" Ground Level Elevation 3126
" Multiple No	" Proposed Depth 3500	" Formation Delaware	" Contractor Artesia Fishing Tool	" Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	375	250	Circulated
7 7/8"	5 1/2"	17#	TD		Circulated

" Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Myco Industries, Inc. wishes to drill and test the Delaware and intermediate formations. Approx. 375' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: FW to 375'; SW gel to TD.

BOPE PROGRAM: BOPE will be installed on the 8 5/8" casing and tested daily.

Post FD-1
 9-27-96
 New Loc & API

" I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Ken Beardemph</i>		OIL CONSERVATION DIVISION	
Printed name: Ken Beardemph		Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Title: Landman		Title:	
Date: 9-20-96		Approval Date: 9-20-96	Expiration Date: 9-20-97
Phone: 505-748-1471		Conditions of Approval: Attached <input type="checkbox"/>	

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 PO Box 2088
 Santa Fe, NM 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-29169		2 Pool Code 1041C		3 Pool Name UNDES. CASS DRAW DELAWARE UNDES. DELAWARE	
4 Property Code		5 Property Name WEST LOVING UNIT			6 Well Number 4
7 OGRID No. 015445		8 Operator Name MYCO INDUSTRIES, INC.			9 Elevation 3126.

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	23	23-S	27-E		660	NORTH	1980	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
	Signature <i>Ken Beardemph</i> Printed Name Ken Beardemph Title Landman Date 9-20-96	
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.	
	SEPTEMBER 20 1996 Date of Survey Signature and Seal of Professional Surveyor Certificate Number NM PE&PS NO. 5412	

ARTESIA FISHING TOOL CO., INC

RIG INVENTORY

RIG # 3

RIG PLAT

Drawworks - Gardner Denver
3000

Powered by 2 - 3306 Caterpillars

2 Pumps - D300 Emscos,
7-1/2" x 14", D3406
Caterpillars, 350 hp.

Mud Pump - stand-by pump

102' Hydraulic Telescoping,
250,000#

8' x 6' x 12', 250,000#
Substructure

Rotary drive off Drawworks

6000', 4-1/2" XH, 16.60 Grade E
Drill Pipe

28 - 30' 6-1/4", 4-1/2" XO

10" Shaeffer Type B
Double BOP, 3000#

Hydraulic Closing Unit

5 Valve w/2 Chokes Manifold,
3000#

35' Metal Top Doghouse

40' Metal Changing Room

2-pen Recorder Geolograph

Light Plants: #1 - 185 KW,
#2 - 75 KW

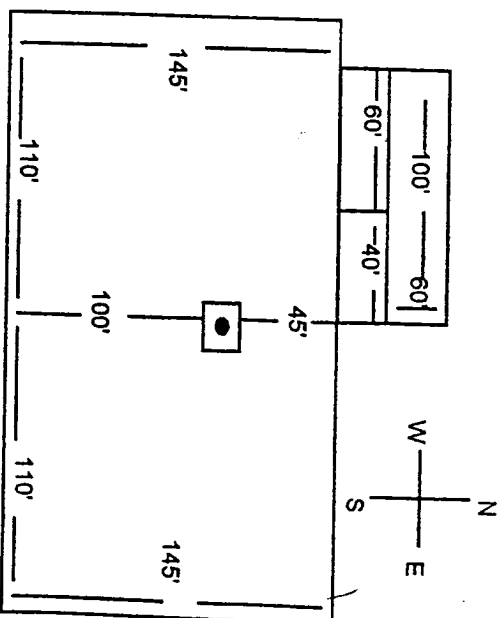
3000 gallon Pressurized Diesel
Tank

1000 gallon Propane Tank

500 bbl. Water Storage Tank

3 sets Triangle Pipe Racks

60' Catwalk



BOP

SCHEMATIC

