



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

476-3477 **Mark E. Fesmire, P.E.**
3462 Director
Oil Conservation Division

FAX

TO: Mike Stogner

FROM: Chris E. Gallimore

RE: Dagle Horton - Martin B#3

DATE: 7/23/04

NO. OF PAGES 5 INCLUDING COVERSHEET

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
May 27, 2004

Submit to appropriate District Office

☐ AMENDED REPORT

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

Operator Name and Address Doyle Hartman 500 N. Main St. Midland, TX 79701		OGRJD Number 6473
Property Code 5053		APT Number 30-025-01299
Property Name Martin "B"		Well No. 3
Proposed Pool 1 Jalmar (T-Y-7R) Gas		Proposed Pool 2

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	31	24S	37E		660'	North	1917'	West	Lea

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

Additional Well Information

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3249'
Multiple No	Proposed Depth 3650'	Formation Queen	Contractor Capstar	Spud Date 11/15/2004
Depth to Groundwater 303'		Distance from nearest fresh water well 2.67 mi.		Distance from nearest surface water N/A
Plt. Liner: Synthetic ☒ 12 mils thick Clay ☐ Pit Volume: 8945 bbls Drilling Method: Closed-Loop System ☐ Fresh Water ☐ Brine ☒ Diesel/Oil-based ☐ Gas/Air ☐				

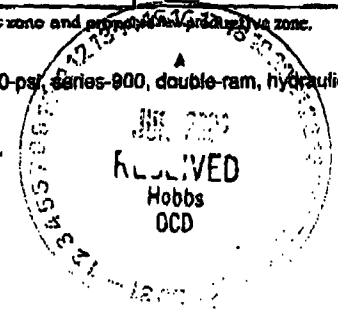
21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	36 #/ft	450'	360 sx	Circ.
8 3/4"	7"	26 #/ft	3650'	860 sx	Circ.

22 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.

Before drilling out from under 9 5/8" O.D. surface casing, the well will be equipped with a Hydril and a 3000-psi, series-900, double-ram, hydraulic BOP.

Cement volumes will be adjusted, as necessary, to ensure that cement will be circulated behind all strings.



23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

OIL CONSERVATION DIVISION

Approved by:

Printed name: Steve Hartman

Title:

Title: Engineer

Approval Date:

Expiration Date:

E-mail Address: dhoo@swbell.net

Date: 07/15/2004

Phone: (432) 684-4011

Conditions of Approval Attached ☐

DISTRICT I

P.O. Box 1888, Hobbs, NM 88241-1888

DISTRICT II

P.O. Box 988, Lordsburg, NM 88311-0988

DISTRICT III

1000 Rio Grande Rd., Alamogordo, NM 87410

DISTRICT IV

P.O. Box 988, Santa Fe, N.M. 87504-0988

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Vta Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-85894	Well Code 79240	Well Name Jalmat (T-Y-7R) Gas
Property Code 5053	Property Name Martin "B"	Well Number 3
OCED No. 6473	Operator Name Doyle Hartman	Elevation 3249'

Surface Location

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
C	31	24S	37E		660'	North	1917'	West	Lea

Bottom Hole Location if Different From Surface

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
156.19	Y		Administrative Approval for Simultaneous Dedication Granted 03/30/1978 by Joe D. Ramey

**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**

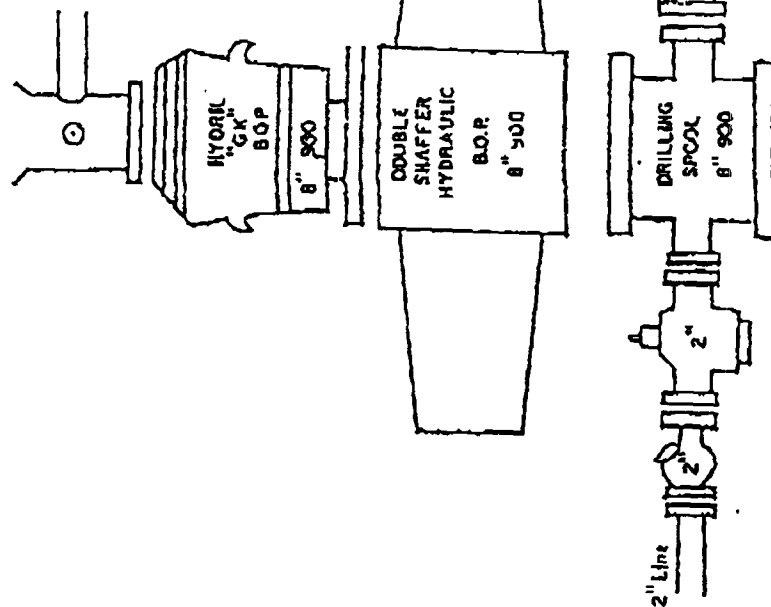
	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>Steve Hartman</i> Signature Steve Hartman Printed Name Engineer Title 07/15/2004 Date SURVEYOR CERTIFICATION I hereby certify that the well location shown on this 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. DECEMBER 27, 2001 Date Surveyed Signature of Cert. Eng. Professional - Surveyor <i>Ronald E. Johnson</i> 1-11-1337 Cert. No. No. RONALD E. JOHNSON 3839 12861
--	--

BOP & Choke Manifold Diagram
 Martin "B" No. 3
 660' FNL & 1917' FWL (C)
 Sec. 31, T-24-S, R-37-E

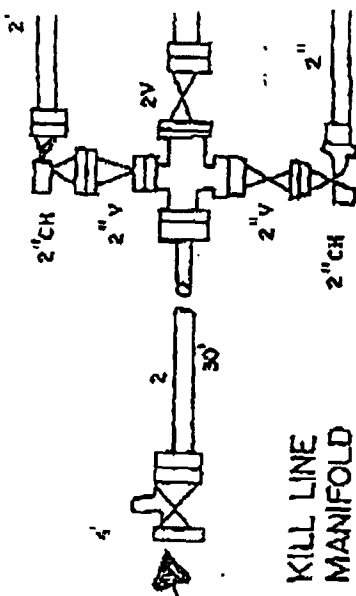
ROTARY TABLE

Flow line will have to be made
 to fit UNDER Rotary.

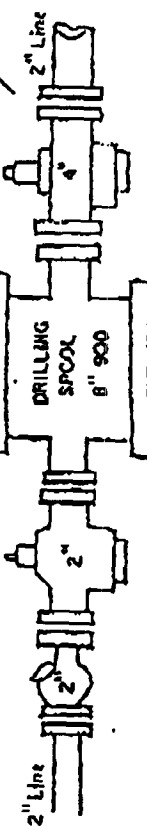
Optional



2" 1500
 4" 900



**KILL LINE
 MANIFOLD**





DIRECTOR
JOE D. RAMEY

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. BOX 2088 - SANTA FE
87501

LAND COMMISSIONER
PHIL R. LUCERO

Martin 13 # 3



STATE GEOLOGIST
EMERY C. ARNOLD

March 30, 1978

RECEIVED

APR 3 1978

MIDLAND DISTRICT

Reserve Oil, Inc.
312 HBF Building
Midland, Texas 79701

Attention: Clarence R. Chandler

Gentlemen:

You are hereby authorized to dedicate a previously approved non-standard 160-acre gas proration unit comprising the NW/4 of Section 31, Township 24 South, Range 37 East, NMPM, Jalmat Gas Pool, Lea County, New Mexico, to your Martin "B" Well No. 3 and Martin "B" Well No. 1.

Further, you are hereby permitted to produce the allowable from any of the wells on the proration unit in any proportion.

Very truly yours,

Joe D. Ramey
JOE D. RAMEY,
Secretary-Director

JDR/LT/dr

cc: Oil Conservation Commission - Hobbs
Oil & Gas Engineering Committee - Hobbs