

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
OIL CONSERVATION DIV  
1015 R ST.  
ARTESIA, NM 88010-9634

APPLICATION FOR PERMIT TO DRILL, DEEPEN,

1a. Type of Work  
b. Type of Well  
Oil Well ☒ Gas Well ☐ Other ☐  
Single Zone ☒ Multiple Zone ☐  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. Name of Operator Pendragon Energy Partners, Inc.

3. Address of Operator  
621 17th St., Suite 750, Denver CO, 8129

4. Location of Well  
At surface: 1,300' FNL-1,300' FWL Sec 26, T17S-R30E, Eddy County NM  
At proposed depth Same  
UNIT D

14. Distance in Miles and Direction From Nearest Town or Post Office  
25 miles east of Artesia NM

15. Distance From Proposed\*  
Location to Nearest  
Property or Lease Line, ft. 1,300'

18. Distance From Proposed Location  
to Nearest Well, Drilling, Completed,  
or Applied for, On This Lease, ft. 2,000'

16. No of Acres in Lease  
19. Proposed Depth 3,330

17. No of Acres Assigned  
to This Well

20. Rotary or Cable Tools  
ROTARY

21. Elevations (show whether DF, RT, GR, etc.) 3,638 GR

22. Approx Date Work Will Start

Oct 15, 1996

Size of Hole	PROPOSED Size of Casing	CASING AND CEMENTING Weight Per Foot	PROGRAM Setting Depth	Quantity of Cement
12.250	8 5/8"	24.0	550	275 SXS (to surface)
7.875	5 1/2"	17.0	3,330	1,300 SXS (to surface)

PROPOSED DRILLING & COMPLETION PROGRAM

- MIRU, Drill 12.25" hole to +/- 550', set and cement 8 5/8" casing to surface.
- NU BOP & test to APD specifications, drill 7 7/8" hole to +/- 3,330', set & cement 5 1/2" production casing to surface. MI complete a pumping oil well according to good operating practices.
- Install production facilities.

**CERTIFICATION:** I hereby certify that I am responsible under the terms and conditions of the lease operations in conjunction with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Pendragon Energy Partners, Inc. under their statewide surety Bond No. 9009300.

Original to  
Requirements and  
Special stipulations  
Attached

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: if proposal is to deepen or plug back, give data on present productive zone and proposed new zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed John Luchetta Title Agent Date Aug 12, 1996

Permit No. Approval Date

Approved By: (ORIG. SGD) RICHARD L. MANUS Title Area Manager Date SEP 19 1996

conditions of approval, if any:

\* See Instructions 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.

DISTRICT I  
P.O. Box 1900, Hobbs, NM 88241-1900

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-29177</b>	Pool Code <b>28509</b>	Pool Name <b>Grayburg Jackson (7RVS-QU-6B-SA)</b>
Property Code	Property Name <b>GRAYBURG - JACKSON UNIT</b>	Well Number <b>104</b>
OGRID No.	Operator Name <b>PENDRAGON ENERGY PARTNERS, INC.</b>	Elevation <b>3638</b>

Surface Location

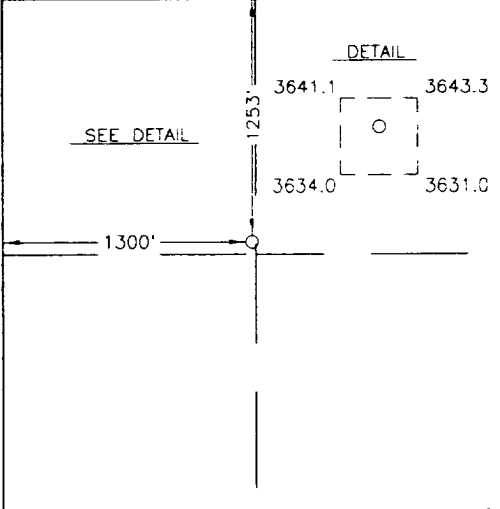
UL or lot No. <b>D</b>	Section <b>26</b>	Township <b>17-S</b>	Range <b>30-E</b>	Lot Idn	Feet from the <b>1253'</b>	North/South line <b>NORTH</b>	Feet from the <b>1300'</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>John Luchetta</i> Signature</p> <p><b>JOHN LUCHETTA</b> Printed Name</p> <p><b>AGENT</b> Title</p> <p><b>8-20-96</b> Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p><b>AUGUST 7, 1996</b> Date Surveyed</p> <p><b>DMCC</b> Signature &amp; Seal of Professional Surveyor</p> <p><i>Ronald J. Edson</i> Signature</p> <p><b>8-12-96</b> Date</p> <p><b>W.O. Num. 96-110972</b> Certificate No.</p> <p><b>JOHN W. WEBB</b> RONALD J. EDSON PROFESSIONAL SURVEYOR</p> <p><b>676</b> 3239 12641</p>
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DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

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1000 Rio Brazos Rd., Artec, NM 87410

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OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name GRAYBURG - JACKSON UNIT	Well Number 104
OGRID No.	Operator Name PENDRAGON ENERGY PARTNERS, INC.	Elevation 3638

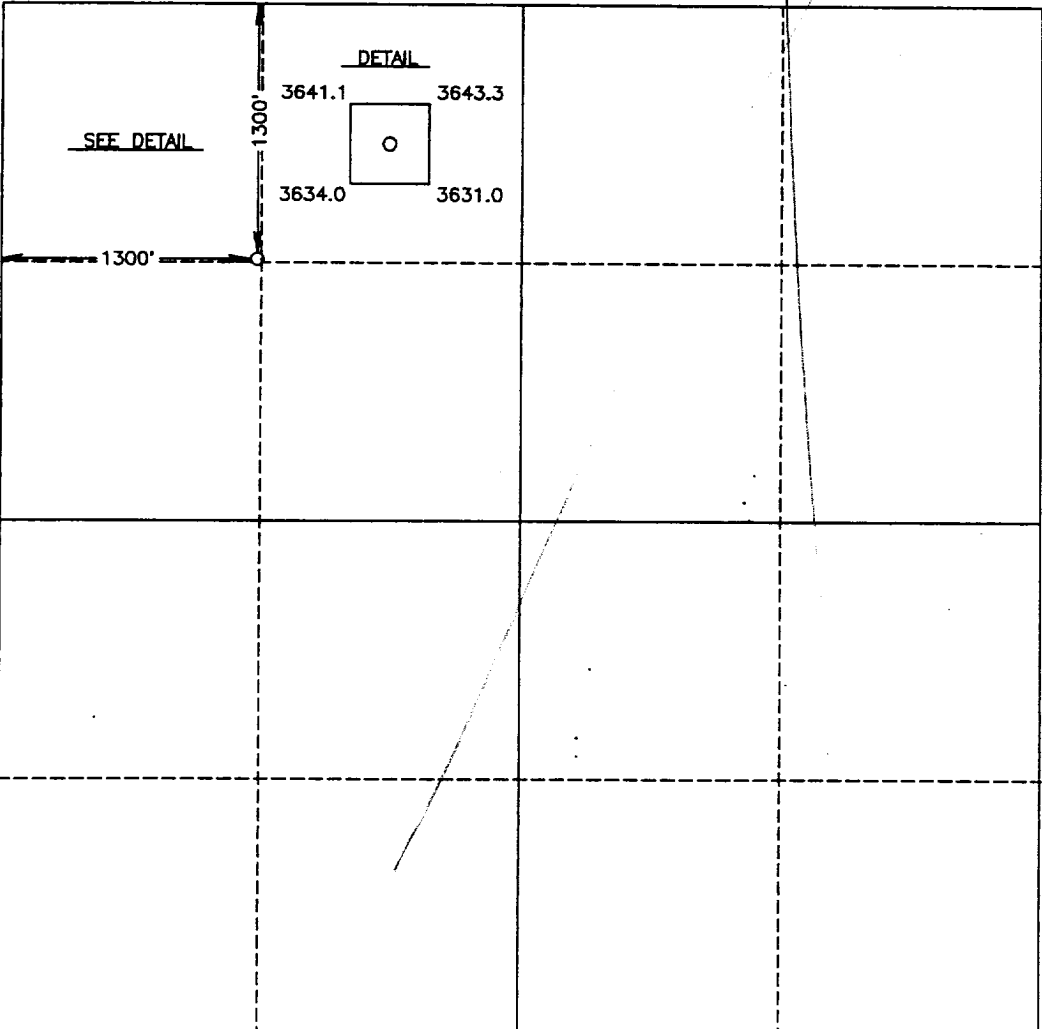
Surface Location

UL or lot No. D	Section 26	Township 17-S	Range 30-E	Lot Idn	Feet from the 1300'	North/South line NORTH	Feet from the 1300'	East/West line WEST	County EDDY
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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
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>John Luchetta</i> Signature JOHN LUCHETTA Printed Name AGENT Title AUG 12, 1996 Date</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>JUNE 28, 1996 Date Surveyed Signature &amp; Seal of Professional Surveyor <i>Ronald J. Eidson</i> 7-12-96 W.O. Num. 96-11-0718</p> <p>Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 GARY EIDSON 12641</p>

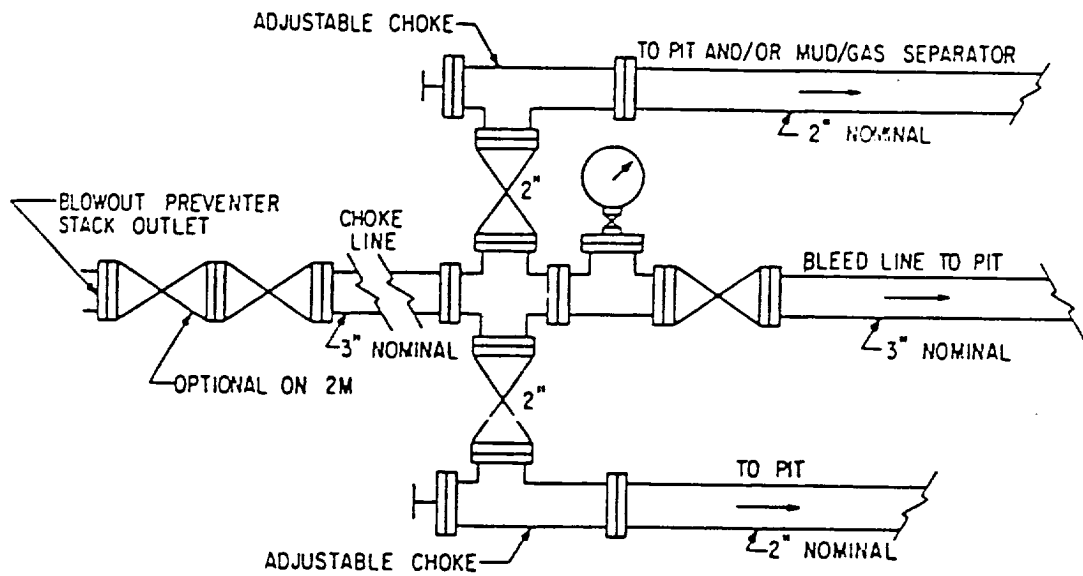


FIG. 3.A.1  
 TYPICAL CHOKE MANIFOLD ASSEMBLY  
 FOR 2M AND 3M RATED WORKING  
 PRESSURE SERVICE — SURFACE INSTALLATION