

Form 3160-3  
(July 1992)

SUBMIT IN TRIPPLICATE\*

FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER Infill

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

GP II ENERGY, INC.

8359

3. ADDRESS AND TELEPHONE NO.

P O BOX 50682, MIDLAND, TX 79710 (915) 684-4748

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

1330' FNL & 2630' FEL Sec. 30 T16S R31E Unit

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

7.13 air miles NE of Loco Hills

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 1330'

(Also to nearest drlg. unit line, if any)  
18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. 700+-

16. NO. OF ACRES IN LEASE

240

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

19. PROPOSED DEPTH

3700'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3826' GL

22. APPROX. DATE WORK WILL START\*

October 1, 1997

PROPOSED CASING AND CEMENT

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" J-55	24#	550'+-	275 sx Class C (Circ)
7-7/8"	5-1/2" J-55	15.50#	3700'	675 sx Class C (Circ)

- Propose to drill to about 3700' and complete as an infill Grayburg producer pending any required State approval.
- Set 5-1/2" production casing to TD, cemented with sufficient cement to circulate to the surface. Selectively perforate favorable Grayburg zones.
- Run 2-7/8" tubing to perforations and sand-frac formation.
- Test well to tanks.
- See attached Drilling Data and Surface Use Plan

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive 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.

SIGNED

TITLE

Engineer

DATE

9-29-97

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

(ORIG. SCD) TONY FERGUSON

TITLE

ADM, MINERALS

DATE

10-29-97

\*See Instructions On Reverse Side

RECEIVED

1997 OCT -1 P 3:51

BUREAU OF LAND MGMT.  
ROSWELL OFFICE

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

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, NM 87504-2088

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-29918</b>	Pool Code <b>57570</b>	Pool Name <b>SQUARE LAKE GRAYBURG SAN ANDRES</b>
Property Code	Property Name <b>VICKERS</b>	Well Number <b>8</b>
OGRID No. <b>008359</b>	Operator Name <b>GP II ENERGY INC.</b>	Elevation <b>3826</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	30	16 S	31 E		1330	NORTH	2630	EAST	EDDY

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.						

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

LOT 1 30.50 AC.		<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.   Signature M. A. Sirgo, III Printed Name Engineer Title 9-29-97 Date	
LOT 2 30.58 AC.		<b>SURVEYOR CERTIFICATION</b>  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.  AUGUST 13, 1997 Date Surveyed JLP Signature & Seal of Professional Surveyor  W.O. Num. 97-11-1357 Certificate No. RONALD E. EIDSON, 3239 GARY G. EIDSON, 12641	
LOT 3 30.66 AC.			
LOT 4 30.74 AC.			

**DISTRICT I**

P.O. Box 1880, Hobbs, NM 88241-1880

**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 Bravos Rd., Artec, NM 87410

**DISTRICT IV**

P.O. Box 2088, Santa Fe, NM 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	Pool Code	Pool Name
Property Code	Property Name VICKERS	Well Number 8
OGRID No.	Operator Name GP II ENERGY INC.	Elevation 3826

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	30	16 S	31 E		1330	NORTH	2630	EAST	EDDY

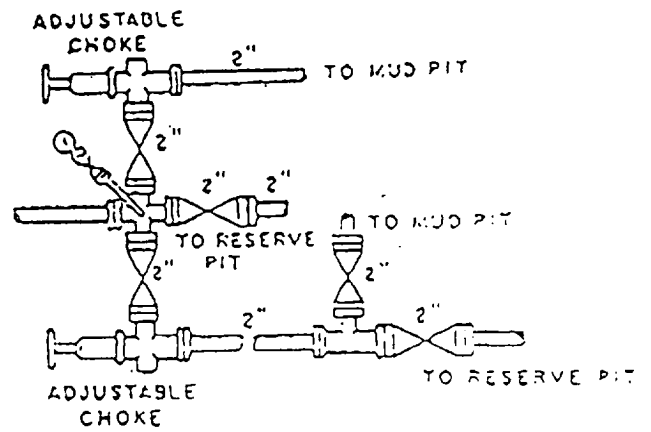
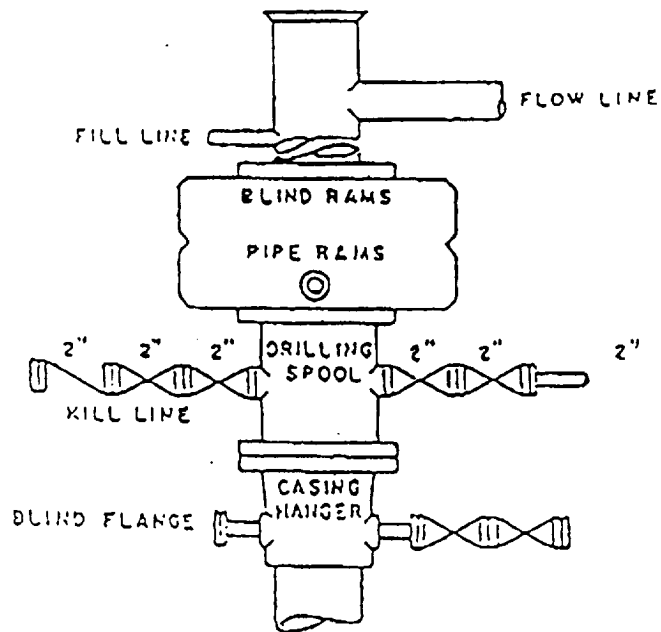
**Bottom Hole Location If Different From Surface**

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.

**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>LOT 1 30.50 AC.</p> <p>LOT 2 30.58 AC.</p> <p>LOT 3 30.66 AC.</p> <p>LOT 4 30.74 AC.</p> <p>SCALE: 1"=200'</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p>Signature _____</p> <p>Printed Name _____</p> <p>Title _____</p> <p>Date _____</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>AUGUST 13, 1997</p> <p>Date Surveyed _____ JLP</p> <p>Signature &amp; Seal of Professional Surveyor _____</p> <p>W.O. Num. 97-11-1357</p> <p>Certificate No. RONALD J. EIDSON, 3239 GARY G. EIDSON, 12841</p>
---	---



BOP DIAGRAM

3000# Working Pressure  
Rams Operated Daily