

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 ☒

OAS
WELL ☐

OTHER Infill

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

GP II ENERGY, INC.

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.)*

At surface

1310' FNL & 10' FWL Sec. 34 T16S R 31E Unit D

At proposed prod. zone

same

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

7.76 air miles NE of Loco Hills

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 10'
(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. 825+-

16. NO. OF ACRES IN LEASE

160

19. PROPOSED DEPTH

4000'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3998' GL

22. APPROX. DATE WORK WILL START*

October 1, 1997

PROPOSED CASING AND CEMENTING PROGRAM

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#	4000'	720 sx +- Class C (Circ)

ROSWELL CONTROLLED WATER BASIN

- Propose to drill to about 4000' 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.

SUBJECT TO
LIKE APPROVAL
BY STATE

UNORTHODOX LOCATION

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.

24.

SIGNED

L. A. Jugo

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. SGD.) ARMANDO A. LOPEZ

TITLE

Acting

ADM, MINERALS

DATE

11/7/97

*See Instructions On Reverse Side

RECEIVED

1997 OCT -1 P 3: 53

BUREAU OF LAND MGMT.
ROSWELL OFFICE

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

☐ AMENDED REPORT

Certificate No. RONALD A. EDSON. 3239
GARY E. EDSON. 12641

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

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, 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	Well Number
	CARPER FEDERAL "AB"	5
OGRID No.	Operator Name	Elevation
	GP II ENERGY INC.	3998

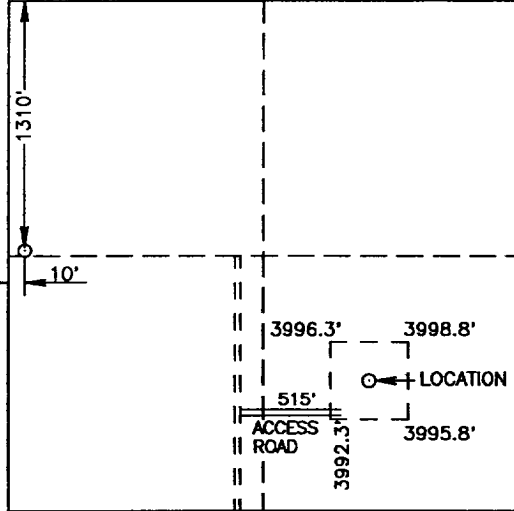
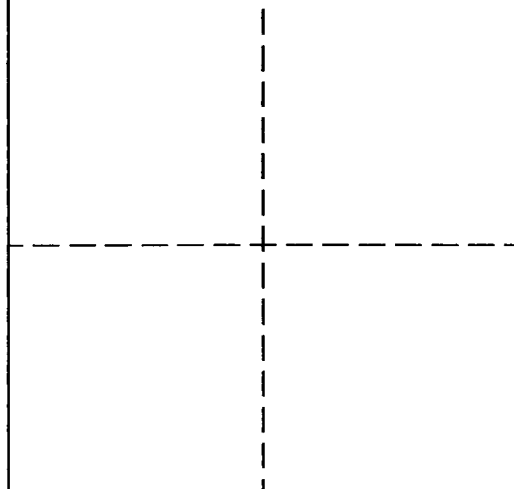
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	34	16 S	31 E		1310	NORTH	10	WEST	EDDY

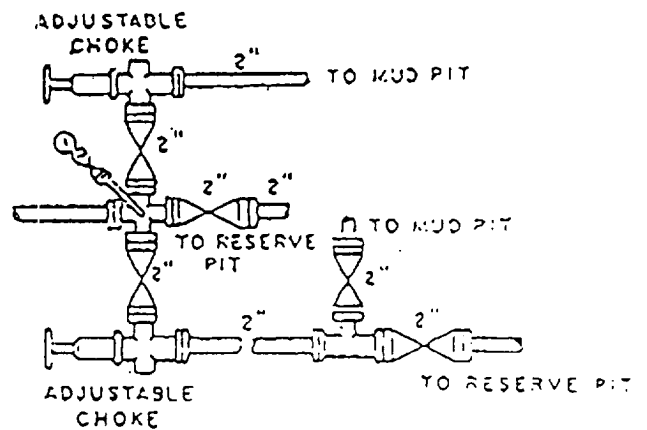
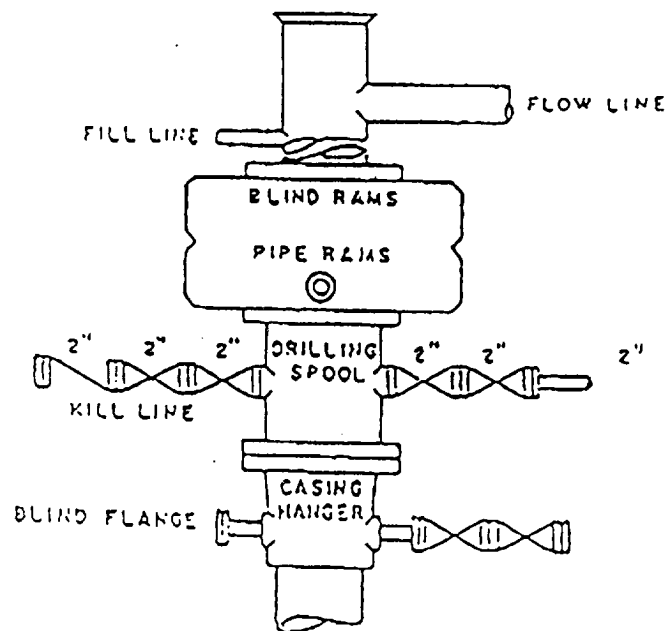
Bottom Hole Location If Different From Surface

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>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Signature _____</p> <p>Printed Name _____</p> <p>Title _____</p> <p>Date _____</p>
	<p>SURVEYOR CERTIFICATION</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>AUGUST 12, 1997</p> <p>Date Surveyed _____ JLP</p> <p>Signature & Seal of Professional Surveyor _____</p> <p>W.O. Num. 97-11-1356</p> <p>Certificate No. RONALD J. EIDSON, 3239 GARY G. EIDSON, 12641</p>

SCALE: 1"=200'



BOP DIAGRAM

3000# Working Pressure
Rams Operated Daily