

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

BHP Petroleum (Americas) Inc. formerly Energy Reserves Group

3. ADDRESS OF OPERATOR

P.O. Box 3280; Casper, WY 82602

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

At surface

1820' FSL & 1490' FWL (NE/SW) of Sec. 29

At proposed prod. zone
same

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

Approximately one mile North of Blanco Trading Post

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

1820'

16. NO. OF ACRES IN LEASE

2521

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 (160)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2800'

19. PROPOSED DEPTH

6600'

20. ROTARY OR CABLE TOOLS

Rotary

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

6752' GR ungraded

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS".

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

QUANTITY OF CEMENT

(surface) 250 sx.

2200 sx.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8 5/8"	24#	300'
7 7/8"	4 1/2"	10.5#	6600'

See Attached Drilling Program and Surface Use Plan.

RECEIVED
OCT 07 1985
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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

[Signature]

TITLE Administrator, Field Serv.

DATE 8-20-85

(This space for Federal or State office use)

APPROVED
AS AMENDED

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE OCT 03 1985

CONDITIONS OF APPROVAL, IF ANY:

/s/ J. Stan McKee

for M. MILLENBACH
AREA MANAGER

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-123
Effective 1-1-55

All distances must be from the outer boundaries of the Section.

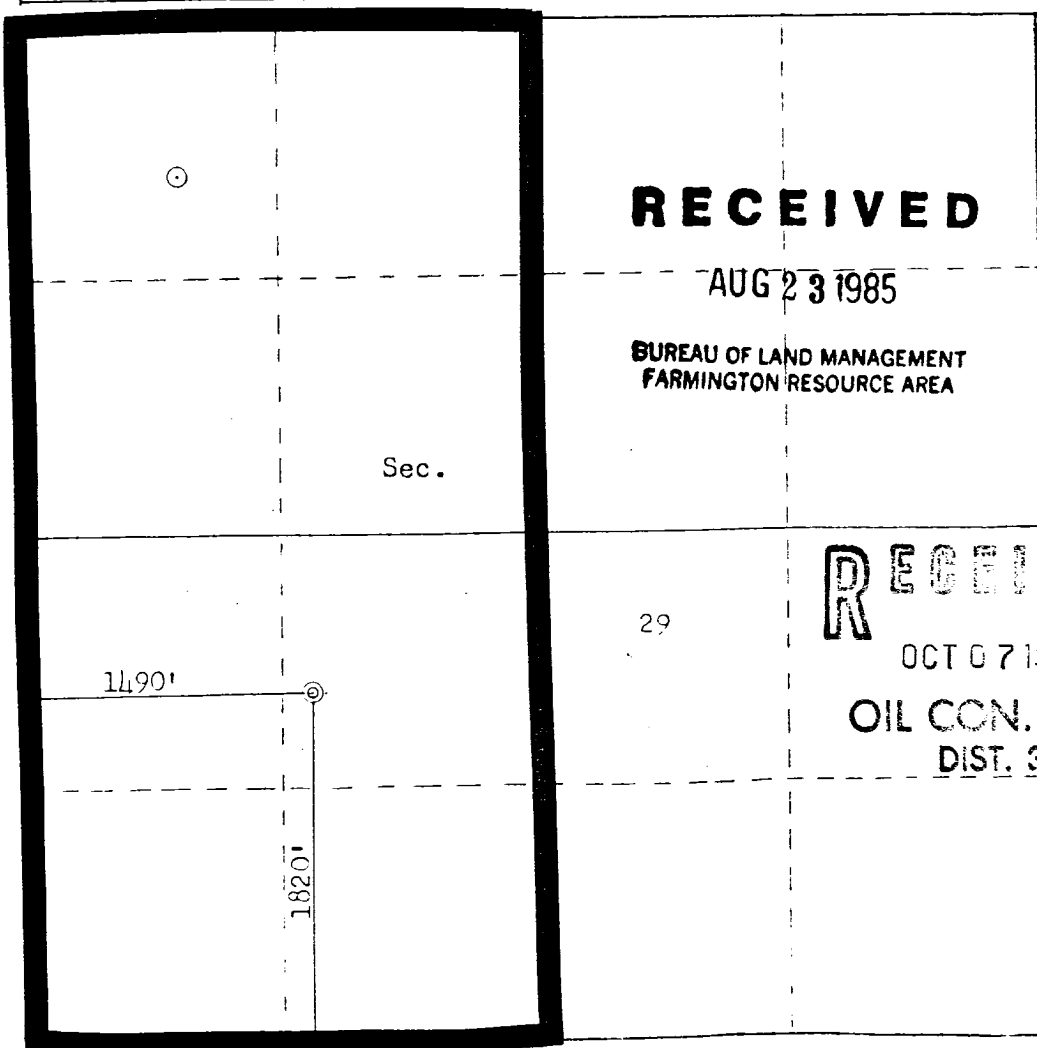
Operator BHP PETROLEUM (AMERICAS) INC.			Lease BRANNON-FEDERAL		Well No. 2E
Unit Letter K	Section 29	Township 25N	Range 9W	County San Juan	
Actual Footage Location of Well: 1820 feet from the South line and 1490 feet from the West line					
Ground Level Elev: 6752	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320 (160) Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



Scale: 1"=1000'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	William J. Fiant
Position	Administrator, Field Service
Company	BHP Petroleum, Inc.
Date	8-1-85
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 knowledge and belief.	
Date Surveyed	July 24, 1985
Registered Professional Engineer and Land Surveyor	Frank E. Kent Jr.

