

30-045-36529

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-9230-1	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		State Gas Com 'BQ'	
2. Name of Operator		9. Well No.	
BHP Petroleum (Americas), Inc. formerly Energy Reserves Group, Inc.		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 3280; Casper, WY 82602		Basin Dakota	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1470</u> FEET FROM THE <u>South</u> LINE AND <u>1470</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>29N</u> RGE. <u>13W</u> NMPM		12. County	
		San Juan	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
6400'		Basin Dakota	Rotary
21. Elevations (Show whether DT, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
5882' GR	Blanket	Not Known	Fall, 1985

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	300'	250 sx	surface
7 7/8"	4 1/2"	10.5#	6400'	2150 sx	surface

It is proposed to drill the above referenced well to test the Dakota Formation @ 6400'. No DST's are planned. Production casing will be three staged and cemented to the surface. Logs will consist of DIL-SFL and FDC-CNL-GR from base of surface casing to T.D. Tops are as follows: Pictured Cliffs 1495' - Chacra 2460' - Cliff House 3085' - Mancos 4390' - Gallup 5200' - Dakota Sand 6120'. BOE will consist of a dual ram preventor with 3000# W.P.

APPROVAL EXPIRES 3-5-86
UNLESS DRILLING IS COMPLETED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed William J. Hagan Title Administrator, Field Services Date 8-27-85

(This space for State Use)

APPROVED BY Charles J. Hagan DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE SEP - 5 1985

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-55

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

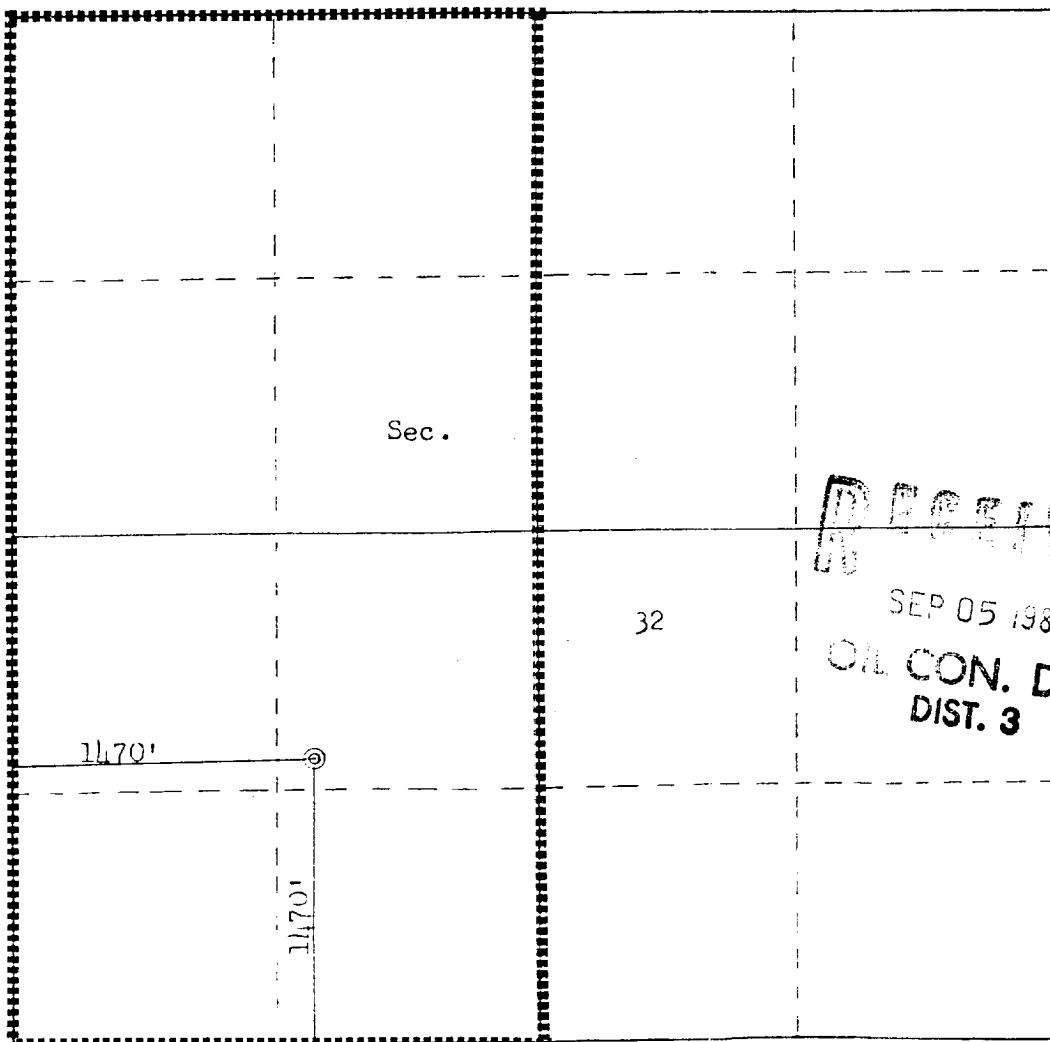
Operator BHP PETROLEUM (AMERICAS) INC.			Lease STATE GAS COM "BQ"		Well No. 2
Unit Letter K	Section 32	Township 29N	Range 13W	County San Juan	
Actual Footage Location of Well: 1470 feet from the South line and 1470 feet from the West line					
Ground Level Elev. 5882	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage: 320 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 communitization

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.

William J. Fiant
Name

William J. Fiant

Position

Administrator, Field Serv.

Company

BHP Petroleum (Americas) 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

Fred B. Kert
Fred B. Kert

Certification No.

3050

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