

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

3. LEASE DESIGNATION AND SERIAL NO.

SFO80647

4. IF INDIAN, ALLOTTEE OR TRIBE NAME

5. UNIT AGREEMENT NAME

Gallegos Canyon Unit

6. FARM OR LEASE NAME

Gallegos Canyon Unit

7. WELL NO.

533

10. FIELD AND FOOT, OR WILDCAT

West Kutz Pictured Cliff

11. SEC., T., R., M., OR S.W.
AND SURVEY OR AREA

Sec. 22, T29N, R12W, NMPM

12. COUNTY OR PARISH

San Juan

NM

1. TYPE OF WORK

DRILL ☒

2. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

3. NAME OF OPERATOR

BHP Petroleum (Americas), Inc.

4. ADDRESS OF OPERATOR

P.O. Box 977 Farmington, New Mexico

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

1760' FSL and 1170' FWL

AT PROPOSED PROD. ZONE

Same

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

3.8 miles east of Farmington, New Mexico

7. DISTANCE FROM PROPOSED

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also in column 18, this line, if any)

440'

18. NO. OF ACRES IN LEASE

318.050 320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

159.75

8. DISTANCE FROM PROPOSED LOCATION
TO NEAREST WELL, DRILLING, COMPLETION,
OR APPLIED FOR, OF THIS LEASE, FT.

1032'

19. PROPOSED DEPTH

1750'

20. ROPEST OR CABLE TOOLS

Rotary

9. REMARKS (Show whether Dr., P., or C.)

5554 GR

This action is subject to technical and

procedural review pursuant to 43 CFR 3160.3

and appeal pursuant to 43 CFR 3160.4.

21. APPROX. DATE WORK WILL START

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	7"	20# K-55	400'	140sx (165 cu ft) circ to surface
6 1/4"	4 1/2"	10.5# K-55	1750'	230 sx (286 cu ft) circ to surface

Propose to spud in the San Jose formation. Will drill a 8 3/4" hole 50'± through the Ojo Alamo to a TD of 400'. Surface casing will be run and cemented with returns to surface. WOC 12 hours. Test to 2000 psi/30 minutes. Drill an 6 1/4" hole to a TD of 1750' using a fresh water mud. No abnormal pressures or poisonous gases are anticipated. Adequate weight material will be on location to control flows from the Farmington sands. Run logs at TD. Run and cement production casing with cement returns to surface. WOC 12 hours. Move out drilling rig and move in completion unit. Pressure test to 2500 psi/30 minutes prior to perforating. Run cased hole correlation logs. Perforate Pictured Cliff sands and stimulate using a fresh water based gel or foam system.

1000' of new, on lease, access road BLM ROW requested by this APD. All existing access road BLM ROW has been applied for via Form 299, attached.

Surface ownership is BLM.

21.

SIGNED

DRED LAWLEY

TITLE Operations Superintendent

APPROVED 7/05/92

(This space for Federal or State office use)

PERMIT NO.

RECEIVED AS AMENDED
SEP 10 1992

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

OIL CON. DIV. AREA MANAGER
NMOC/DIST. 3

See Instructions On Reverse Side

This API
was amended
on 9-10-92 from
Private to Federal

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

RECEIVED
BLM

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

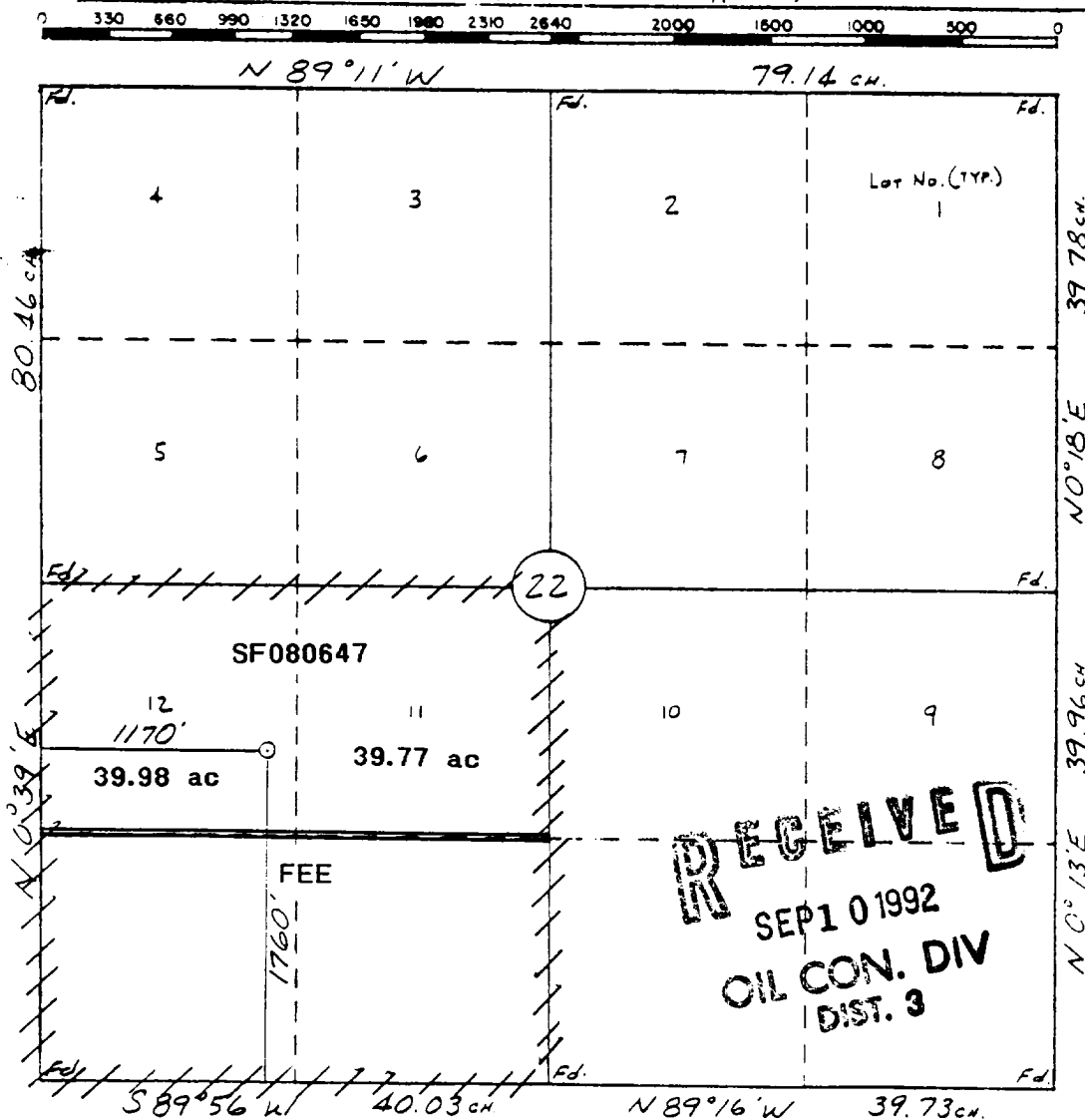
All Distances must be from the outer boundaries of the section

92 AUG 10 PM 1:47

SAN FARMINGTON, N.M.

Operator BHP PETROLEUM (AMERICAS) INC.		Lease GALLEGOS CANYON UNIT		Well No. 533	
Unit Letter L	Section 22	Township 29 N	Range 12 W	County San Juan	
Actual Footage Location of Well: 1760 feet from the South line and 1170 feet from the West line					
Ground level Elev. 5554	Producing Formation Pictured Cliffs		Pool West Kutz Pictured Cliffs	Dedicated Acreage: 159.75 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☒ Yes ☐ No If answer is "yes" type of consolidation Unitization
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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Carl Kolbe

Signature

Printed Name
Carl Kolbe

Position

Reg. Affairs Coordinator

Company

BHP Petroleum (Americas) Inc.

Date

7/28/92

SURVEYOR CERTIFICATION

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.

5-26-92

Date Surveyed

William F. Mahnke II

Signature & Seal of
Professional Surveyor

WILLIAM F. MAHNKE II
NEW MEXICO
#8466

Certificate No. 8466

VICINITY MAP

R 12 W

BHP Petroleum (Americas), Inc.
G.C.U. #533
1760' FSL and 1170' FWL
Sec. 22, T29N, R12W, NMPM
San Juan Co., N.M.

