30-025-40718

YATES PETROLEUM CORPORATION Surface Use Plan of Operations Bombay BSB Federal Com #1H 2310' FNL and 430' FEL, Surface Hole 2310' FSL and 430' FEL, Bottom Hole HOBBS OCD

AUG 0 9 2012

RECEIVED

This plan is submitted with Form 3160-3, Application for Permit to Drill, covering the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of the surface disturbance involved and the procedures to be followed in rehabilitating the surface after completion of the operations, so that a complete appraisal can be made of the environmental effect associated with the operations.

#### EXISTING ROADS:

Exhibit A is a portion of the BLM map showing the well and roads in the vicinity of the proposed location. The proposed wellsite is located approximately 42 miles, southeast of Artesia, New Mexico and the access route to the location is indicated in red and green on Exhibit attached.

#### DIRECTIONS:

Go east of Loving, NM on Highway 128 for approximately 27 miles to the intersection of 128 and Buck Jackson Road. Turn right on Buck Jackson Road and go approximately 0.5 miles. Turn right (south) and go approximately 3 miles turn right (east) with road and continue for approximately 1.4 miles. Turn right (south) 5657', then turn right (east) for 4210', the road will enter the location on the southwest corner.

## PLANNED ACCESS ROAD:

- A. The proposed new access will be approximately 9866' feet in length from the point of origin to the southeast corner of the drilling pad.
- B. The new road will be 30 feet in width with 16 feet in width (driving surface) and will be adequately drained to control runoff and soil erosion.
- C. The new road will be bladed with drainage on both sides if needed. Traffic turnouts will be built every 1000' or as line of sight determines.
- D. The route of the road is visible.
- E. Existing roads will be maintained in the same or better condition.

## 3. LOCATION OF EXISTING WELL:

- A. There is no drilling activity within a one-mile radius of the well site.
- B. Exhibit attached shows existing wells within a one-mile radius of the proposed well site.

## 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES:

- A. We are planning to place the production on this location.
- B. If the well is productive oil, a gas or diesel self-contained unit will be used to provide the necessary power until an electric line can be built, if needed. Power should not be required if the well is productive of gas.
- C. Should a Pipeline Right-Of-Way be required it will be filed under a separate application and/or by 3<sup>rd</sup> party if applicable.

## 5. LOCATION AND TYPE OF WATER SUPPLY:

A. It is planned to drill the proposed well with a fresh water system. The water will be obtained from commercial sources and will be hauled to the location by truck over the existing and proposed roads shown in Exhibit attached.

## 6. SOURCE OF CONSTRUCTION MATERIALS:

A. Dirt contractor will locate nearest pit and obtain any permits and materials needed for construction.

## 7. METHODS OF HANDLING WASTE DISPOSAL:

- A. Drill cuttings will be collected in tanks until hauled to an approved disposal system.
- B. A closed loop system will be constructed, maintained and closed in compliance with the State of New Mexico, Energy and Natural Resources Department, Oil Conservation Division—the "Pit Rule" 19.15.17 NMAC. Form C-144 attached Exhibit E.
- C. Drilling fluids will be removed after drilling and completions are finalized.
- D. Water produced during operations will be collected in tanks until hauled to an approved disposal system, or separate disposal application will be submitted.
- E. Oil produced during operations will be stored in tanks until sold.
- F. Current laws and regulations pertaining to the disposal of human waste will be complied with.
- G. All trash, junk, and other waste materials will be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not approved.

#### ANCILLARY FACILITIES: NONE

## 9. WELLSITE LAYOUT:

- A. Exhibit attached shows the relative location and dimensions of the well pad, the closed loop design plan, the location of the drilling equipment, orientation and access road approach (Approximately 2.8 acres)
- B. The closed loop system will be constructed, maintained, and closed in compliance with the State of New Mexico, Energy and Natural Resources Department, Oil Conservation Division the "Pit Rule" 19.15.17 NMAC. Form C-144 is attached Exhibit E.
- C. A 600' x 600' area has been staked and flagged.

## 10. PLANS FOR RESTORATION:

- A. After finishing drilling and/or completion operations, all equipment and other material not needed for further operations will be removed. The location will be cleaned of all trash and junk to leave the well site in as aesthetically pleasing a condition as possible.
- B. If the proposed well is plugged and abandoned, all rehabilitation and/or vegetation requirements of the Bureau of Land Management will be complied with and will be accomplished as expeditiously as possible.

## 11. SURFACE OWNERSHIP: Federal

Minerals: USA-Federal-NM-108968 and New Mexico-State-VB-1178

Administered by: Bureau of Land Management
Carlsbad Field Office
620 E. Greene Street

Carlsbad, NM 88220-6292

### 12. OTHER INFORMATION:

- A. The primary use of the surface is for grazing.
- B. Refer to the archaeological report for a description of the topography, flora, fauna, soil characteristics, dwellings, and historical and cultural sites.

# CERTIFICATION YATES PETROLEUM CORPORATION Bombay BSB Federal Com #1H

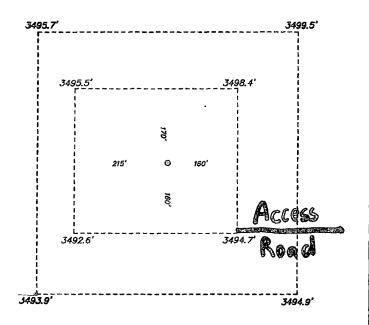
I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; and an someone under employment of Yates Petroleum Corporation has full knowledge of state and federal laws applicable to the operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

Executed this <u>26</u>	day of April	2012		
Signature	7 Jahr			
Name	Travis Hahn			
Position Title	Land Regulatory Agent			
Address	105 South Fourth Street, A	rtesia, New Mexico 88210		
Telephone	(575)_748-4120_			
Field Representative (if not above signatory) Tim Bussell, Drilling Supervisor				
Address (if different from above) Same as above				
Telephone (if different from above) (575) 748-4221				

SECTION 32, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

YATES PETROLEUM CORP. BOMBAY "BSB" FEDERAL COM #1 ELEV. - 3496'

Lot - N 32\*10'29.48° Long - W 103'41'22.29° NMSPCE- N 427943.291 E 740531.725 (NAD-83)





#### CORP. YATES PETROLEUM

REF: BOMBAY "BSB" FEDERAL COM #1H

THE BOMBAY "BSB" FED COM #1H LOCATED 2310' FROM THE NORTH LINE AND 430' FROM THE EAST LINE OF SECTION 32, TOWNSHIP 24 SOUTH, RANGE 32 EAST,

N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO W.O. Number: 26282 Drawn By: J. GOAD

Disk: JG 26282WELL Sheet Date: 3-14-2012 Survey Date: 3-6-2012

Sheets

SECTION 32, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO LOCATION VERIFICATION MAP La spark 29 BSB FED COM TH CUTTON DRAW STATE #1 USGS QUAD MAP: PADUCA BREAKS NY NOT TO SCALE .FEBRUARY 13, 2012 SURVEY NO. 867 MADRON SURVEYING, INC. (675) 250-3467 CARLSBAD, NEW MEXICO

31 31 31 36 6 DELAWAR BASIN DOBE E21 31 31 BELL LKE ST. 128 ST. 128 36 31 31

BOMBAY "BSB" FEDERAL COM #1H Located 2310' FNL and 430' FEL Section 32, Township 24 South, Range 32 East, N.M.P.M., Lea County, New Mexico.



P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (575) 393-7316 - Office (575) 392-2206 - Fax basinsurveys.com

	W.O. Number: JG 26282		
	Survey Date: 3-6-2012	g	
	Scale: 1" = 2 Miles		
1	Date: 3-14-2012		

YATES PETROLEUM CORP.

