# 30-025-42111

# HOBBS OCD

# YATES PETROLEUM CORPORATION Surface Use Plan of Operations Valiant BTV Federal Com #1H 2590' FSL and 2200' FEL, Section 24, T25S-R32E SHL 330' FSL and 2200' FEL, Section 25, T25S-R32E BHL

SEP 1 2 2014

# 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.

## 1. EXISTING ROADS:

Attached are exhibits of 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, southwest of Jal, New Mexico and the access route to the location is indicated in red and green on the exhibit attached.

## DIRECTIONS:

Go east of Loving, NM on Highway 128 for approximately 31 miles to the intersection of 128 and Orla Rd (CR J-1). Turn right (south) on Orla Rd and go approximately 5.8 miles. Turn left (east) onto Cotton Draw Road and go approximately 3.5 miles. Turn right (west) onto new lease road and continue for 2395.3' to the southeast corner of the location.

## 2. PLANNED ACCESS ROAD:

- A. The proposed new access will be approximately 2395.3 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 production on this location or send it by flowline to the production facilities.
- 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.

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# 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.
- 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.

## 8. 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.
- 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-110836 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.