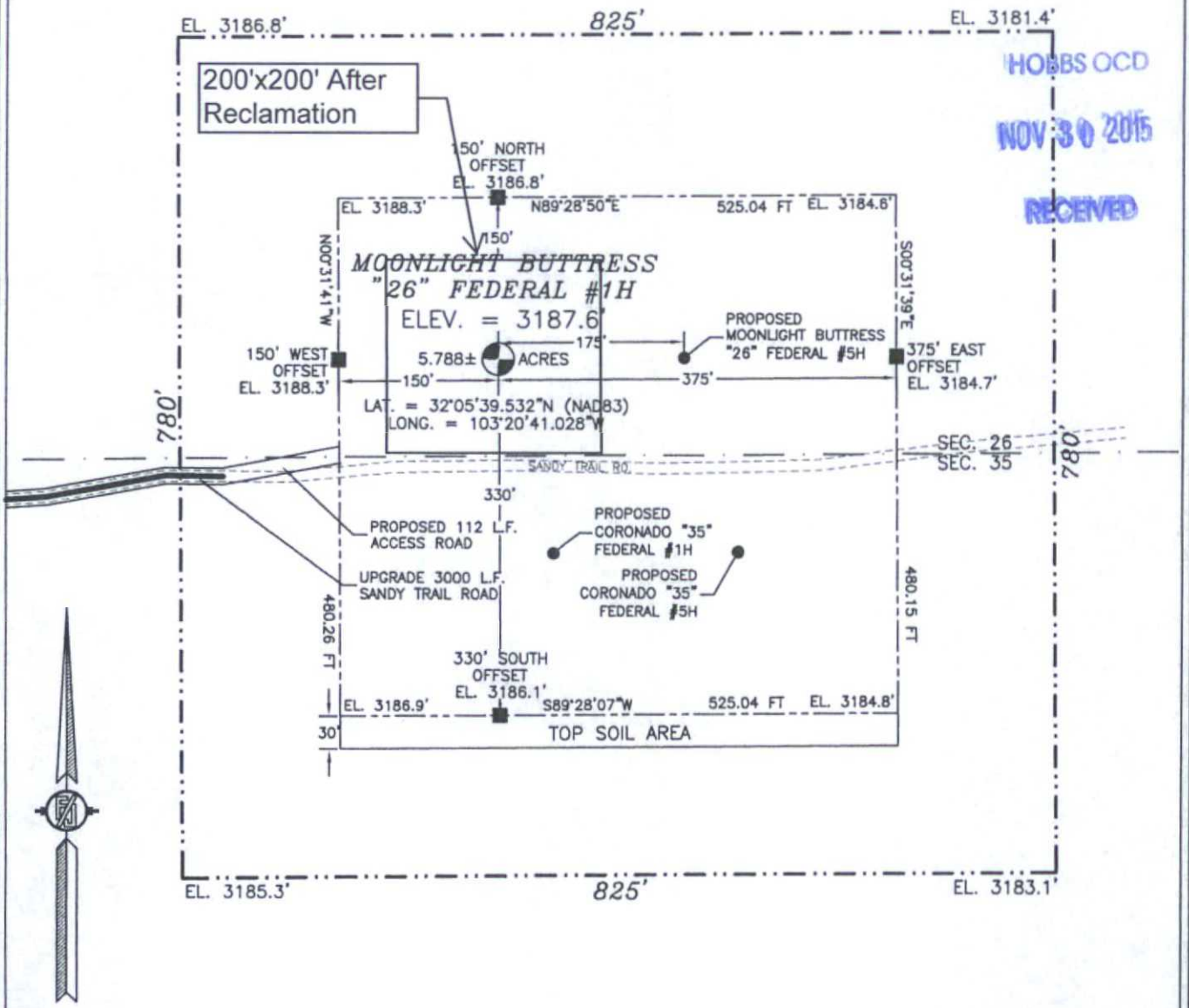
Reclamation Plat

SECTION 26, TOWNSHIP 25 SOUTH, RANGE 35 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SITE MAP

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) IN DEGREES, MINUTES AND DECIMAL SECONDS FORMAT. BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST (NAD83) COORDINATES MODIFIED TO SURFACE.



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SCALE 1" = 150'

DIRECTIONS TO LOCATION

FROM STATE HWY. 128 AND CR. #2 (BATTLE AXE) GO SOUTHEAST ON HWY. 128 0.2 MILES, TURN RIGHT ON CALICHE ROAD AND GO SOUTH-SOUTHEAST 4.2 MILES, TURN LEFT AND GO EAST 1.2 MILES, BEND RIGHT AND GO SOUTH 0.7 MILES, TURN LEFT AND GO EAST 2.3 MILES, TURN RIGHT AND GO SOUTH 0.75 MILES, TURN LEFT ON SANDY TRAIL ROAD AND GO EAST 3000' TO THE WEST EDGE OF PROPOSED PAD FOR THIS LOCATION.

CHEVRON USA, INC
MOONLIGHT BUTTRESS "26" FEDERAL #1H
LOCATED 90 FT. FROM THE SOUTH LINE AND 660 FT. FROM THE WEST LINE OF SECTION 26, TOWNSHIP 25 SOUTH, RANGE 35 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 21, 2014
SURVEY NO. 3310

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

DEC 01 2015

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

Moonlight Buttress Federal 26 #1H
90' FSL and 660' FWL
Surface: Section 26, Township 25 South, Range 35 East
Lea County, New Mexico

1. EXISTING ROADS/LEASE ROADS

Driving directions are from Jal, New Mexico. Proceed west from Jal, New Mexico on highway 128 approximately 7 miles, turn south or left and go approximately 5 miles south to location.

This lease road is approximately 14' in travel way width and approximately 5 miles in length with a maximum disturbance area of 30' has been used, and in accordance with guidelines set forth in the BLM Onshore Orders. No turnouts are expected.

Existing state highway and lease roads will be used to enter proposed access road.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

Location, access, and vicinity plats attached hereto. **See Exhibits A-1 to A-4.**

2. NEW OR RECONSTRUCTED ACCESS ROADS

The access road has not been constructed.

All existing roads (previously improved) will be used "as is" with the exception of minor blading as needed.

Surface disturbance and vehicular travel will be limited to the approved access route. Any additional area will be approved in advance.

Road Width: 14 – 20 feet traveling surface.

Maximum Grade: Road gradient less than 8%

Crown Design: 2%

Turnouts will be installed along the access route as needed.

Ditch design: Drainage, interception and outlet.

Erosion Control: 6" rock under road.

Re-vegetation of Disturbed Area: All disturbed areas will be seeded by Broadcast or Drill and Crimp. Ground conditions will determine the method used.

Cattle guard(s) will be installed as needed.

Major Cuts and Fills: 2:1 Slope.

Surfacing material (road base derived from caliche or river rock) has been placed on the access road during construction. All surface disturbing activities will be discussed with and agreed to with the surface owner.

3. LOCATION OF EXISTING WELLS

All wells located within a 1-mile radius of the proposed location. **See Exhibit B.**

4. LOCATION OF PRODUCTION FACILITIES (Facilities)

It is anticipated that production facilities will be located in Section 26 being east of the well and oil to be sold at that tank battery.

The production line will be 3" Flexsteel Pipe with a working pressure less than 125 psi ran along existing disturbances.

Oil and gas measurement will be installed on this well location. **See Exhibits C.**

5. LOCATION AND TYPES OF WATER SUPPLY

Water will be obtained from a private water source.

Chevron will utilize the frac pond in either in the SW corner of section 25-25-35 or proposed Endurance pond located in SE corner of section 34-25-35 for fresh water.

A temporary 4" poly pipe transfer line will run approx. 3/4 plus miles from the frac pond to the location in section 26. All transfer lines will be laid on a disturbed area.

6. CONSTRUCTION MATERIALS

All construction materials will be used from the nearest Private, BLM, or State pit. All material (i.e. shale) will be acquired from private or commercial sources.

No construction material will be needed for well pad construction; subsurface spoil material will be utilized.

Surfacing material (caliche) will be purchased from a supplier having a permitted source of materials.

The entire location will be fenced with barb/woven wire and bermed with spoil dirt or gravel.

7. METHODS FOR HANDLING WASTE DISPOSAL

A closed system will be utilized consisting of above ground steel tanks.

All wastes accumulated during drilling operations will be contained in a portable trash cage and removed from location and deposited in a state approved facility.

Disposal of cuttings:

8. ANCILLARY FACILITIES

None

9. WELLSITE LAYOUT

The proposed site layout plat is attached showing the Ensign Rig #153 orientation and equipment location. **See Exhibit D.**

In order to level the location, cut and fill will be required. Please see attached Well Location and Acreage Dedication Plat – Exhibits A-1 to A-4.

A locking gate will be installed at the site entrance.

Any fences cut will be repaired. Cattle guards will be installed, if needed.

10. PLANS FOR RECLAMATION OF THE SURFACE

In the Event of Production

Interim reclamation will consist of reclaiming the pad to 50 feet outside the anchors or approximately 200 x 200 feet.

In the Event of a Dry Hole/Final Reclamation

Upon final abandonment of the well, caliche material from the well pad and access road will be removed and utilized to re-contour to a final contour that blends with the surrounding topography as much as possible. Any caliche material not used will be utilized to repair roads within the lease. Topsoil will be distributed over the reclamation area and cross ripped to control erosion; the site will be seeded with an approved BLM mixture.

The location will be restored to as near as original condition as possible. Reclamation of the surface shall be done in strict compliance with the existing New Mexico Oil Conservation Division regulations and BLM regulations.

11. SURFACE TENANT

Dinwiddie Cattle Company, LLC
P.O. Box 963
Capitan, New Mexico 88316

Surface Owner
Bureau of Land Management

ROAD OWNERS
All access roads are located on Private & Federal lands.

12. ADDITIONAL INFORMATION

Class III cultural resource inventory report was prepared by Boone Archaeological Services, Carlsbad, New Mexico for the proposed location. A copy of the report has been sent to the BLM office under separate cover and is also attached for reference.

13. Chevron REPRESENTATIVES

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