

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM97133
2. Name of Operator DEVON ENERGY PRODUCTION CO		6. If Indian, Allottee or Tribe Name
Contact: MELANIE A CRAWFORD Email: melanie.crawford@dvn.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 20 NORTH BROADWAY SUITE 1500 OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 405-552-4524	8. Well Name and No. BLACK JACK 1 FED 4H
4. Location of Well (Footage, Sec, T, R, M., or Survey Description) Sec 1 T24S R30E SESW 330FSL 2230FWL 32.240580 N Lat, 103.835714 W Lon		9. API Well No. 30-015-37065-00-X1
		10. Field and Pool, or Exploratory SAND DUNES
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change to Original APD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Devon Energy Production Co, LP respectfully request to the change to the attached location layout.

Thank you

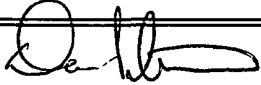
340x340 APD

OK CRL 3/28/12

RECEIVED
APR 4 2012
NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct. Electronic Submission #131017 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 02/21/2012 (12KMS1029SE)	
Name (Printed/Typed) MELANIE A CRAWFORD	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 02/15/2012

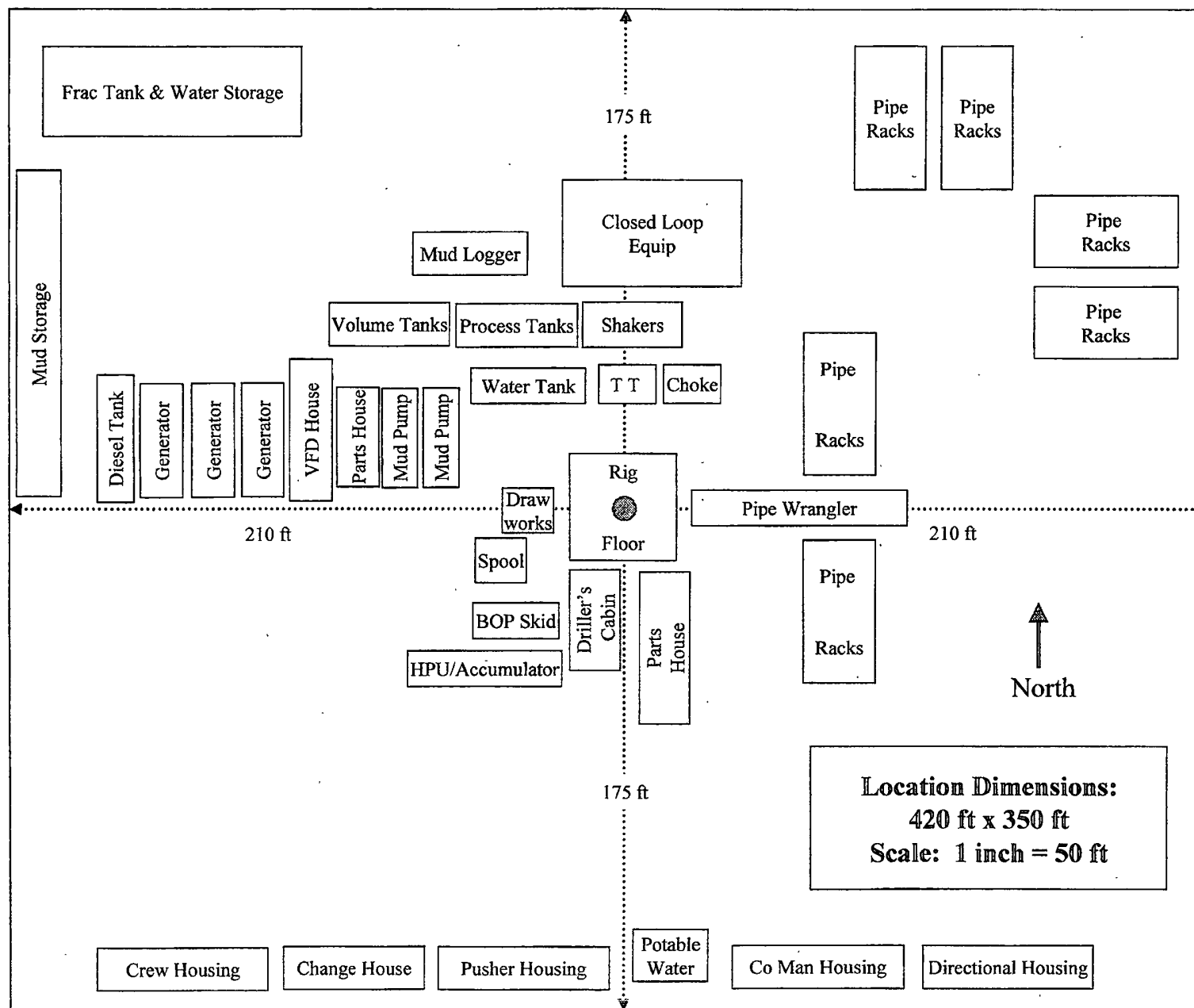
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title AFM	Date 3/29/12
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

H&P Flex Rig Location Layout



ENVIRONMENTAL ASSESSMENT
BLM Office: Carlsbad Field Office

DOI-BLM-NM-P020-2009-0344-EA

Lease #: NM-97133

Devon Energy Production Company, LP
Blackjack 1 Fed. #4H

1. Purpose and Need for Action

- 1.1 The Devon Energy Production Company has applied for a permit to drill a horizontal oil well and construct an access road. The location for the proposed well is:

Surface Hole: 330 FSL & 2230 FWL, Section 01, T. 24 S., R. 30 E
Ending Point: 330 FNL & 1980 FWL, Section 01, T. 24 S., R. 30 E

- 1.2 The need for this proposed action is for further development of a federal oil and gas lease.
- 1.3 The Carlsbad Resource Management Plan and 1997 Amendment has been reviewed, and it has been determined that the proposed action conforms with the land use plan terms and conditions as required by 43 CFR 1610.5.
- 1.4 The Carlsbad Field Office utilizes a resource conflict map that was prepared by an interdisciplinary team showing areas of concern. These areas of concern include Special Management Areas (SMA's), Threatened and Endangered (T&E) Habitat, known locations of Threatened and Endangered (T&E) species, areas with other Special Status species, Wildlife Habitat projects, Riparian/Wetland habitat, 100-year floodplains, etc. The conflict map is reviewed, and the author of the EA signs off the projects shown to be outside of the areas of concern. The projects, which occur in the areas of concern depicted on the map, are reviewed and signed off only by the resource specialist with the expertise for that area.

The critical elements subject to requirements specified in statute, regulation, or executive order listed below are either not present or not affected by the proposed action or alternative.

Areas of Critical Environmental Concern (ACEC's)

Floodplains

Hazardous/Solid Wastes

Native American Religious Concerns

Prime/Unique Farmlands

Special Status Species

Water Quality

Wild & Scenic Rivers

Wilderness

Wetlands/Riparian

- 1.5 **Legal requirements or considerations**
All State and Federal requirements have been met.

2. Alternatives Including the Proposed Action

2.1 Description of Proposed Action

The Devon Energy Production Company proposes to construct an oil well location with a 340 x 340 ft. caliche pad. The company proposes to drill the well utilizing a closed loop system and will not require reserve pits. There will be a 989 x 30 ft. caliche access road required.

NOTE! The location was moved, during the on-site examination, 250 ft. to the east, due to topographical reasons involving cut and fill.

If the wells are productive there will be a need for gas pipelines, tank batteries, electric lines and salt water disposal pipelines, and there will be an increase in applications to drill in the adjacent 160 acre tracts.

This is an area that has been heavily developed in the early 1990's as a Delaware field. The development proposed is on the extreme west side of the field, stepping out in efforts to expand the field to the west. The total area that will be disturbed will be about 3.33 acres.

Mitigation Measures: The mitigation measures include the Pecos District Conditions of Approval.

2.2 Description of Alternatives

Alternative A: No Action (Reject Application)

Mitigation Measures: None

3. Affected Environment

This section is a discussion, by relevant resources, of the current condition of the affected environment.

Location: The proposed project is located approximately 2 miles southwest, of Highway 126. The location is west of County Road 797. The location is about ½ mile north of the Twin Wells Ranch Headquarters. The regional industries are ranching, potash and oil and gas development. The land ownership of the project is all federal surface and federal minerals.

3.1 Air Quality

The area of the proposed action is within the Pecos River airshed and is classified as a Class II Air Quality Area. Air quality is generally considered excellent. During the spring, strong winds occasionally cause dust storms, which are the primary cause of air pollution in the project area. Particulates from nearby oil and