


 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

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.

 FORM APPROVED
 OMB No 1004-0137
 Expires March 31, 2007

 5. Lease Serial No
 NMNM-44594

6. If Indian, Allottee or Tribe Name

 JUN 25 2007
 OCD-ARTESIA

SUBMIT IN TRIPLICATE – Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Devon Energy Production Co., LP

 3a. Address
 20 North Broadway
 OKC, OK 73102

 3b. Phone No (include area code)
 (405)-552-7802

 4. Location of Well (Footage, Sec., T, R., M., or Survey Description)
 SL NESE 1980' FSL & 990' FEL BHL NWSE 1980' FSL & 1650' FEL
 Sec 22-T19S-R31E

7. If Unit of CA/Agreement, Name and/or No

 8. Well Name and No.
 Arenoso 22 Federal 2

 9. API Well No.
 30-015-35631

 10. Field and Pool or Exploratory Area
 Lusk; Morrow (Gas), West

 11. Country or Parish, State
 Eddy County, NM

12. CHECK THE 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 <u>Change Rig</u> |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>Layout</u> |
| | <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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must 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 Company, LP respectfully requests permission to change the rig layout per the attached diagram due to rig change. See attachment.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Stephanie A. Ysasaga

Title Sr. Staff Engineering Technician

Signature

Date 06/11/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

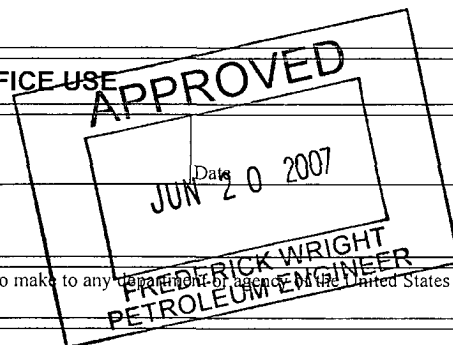
Title

Office

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.

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.

(Instructions on page 2)



RIG 33

CLASSIFICATION: National 80-UE
SCR

DRILLING DEPTH CAPACITY: 15,000'

POWER SYSTEM:

Three (3) Caterpillar D-398 engines with Kato 800 KW AC generators, and Ross Hill SCR model 1650, three (3) bays to power pumps, drawworks and lighting plus hotel load

DRAWWORKS:

National 80-UE with Elmagco 6032 brake driven by two (2) 1,000 HP GE 752 DC traction motors

MAST:

Pyramid 136' x 21' base, and 800,000# static hook load

DRILL LINE:

1-1/4" EIPS

SUBSTRUCTURE:

Pyramid box on box 21' high, 600,000# rotary capacity with 350,000# set back capacity, 16.67' clear height from rotary beam to ground level

MUD PUMPS:

Two (2) National 9-P-100 triplex pump rated at 1,000 HP, each driven by one (1) 1,000 HP GE 752 DC traction motor

ROTARY:

National C-275, 27-1/2"

CROWN BLOCK:

Pyramid with six (6) sheaves

TRAVELING BLOCK AND HOOK:

National 545-G-350 ton block with BJ hook

SWIVEL:

Oilwell PC-425, 425 ton

DRILL PIPE:
4-1/2" OD

DRILL COLLARS:
As Required

KELLY:
5-1/4" Hex x 41'

ANNULAR PREVENTERS:
Shaffer 13-5/8" x 5,000 psi WP

RAM PREVENTERS:
Cameron Type U, double ram, 13-5/8" x 10,000 psi WP, H2S trim

CHOKE MANIFOLD:
Cameron 4-1/16" x 3-1/16" 10,000 psi WP dual choke

ACCUMULATOR SYSTEM:
Koomey six (6) station Model T-20, 180 gal capacity with dual air pumps and one (1) electric pump

MUD TANK SYSTEM:
Two (2) tank 1124 BBL total
Two (2) Derrick Flow Line cleaner
Demco three (3) cone desander
Brandt, sixteen (16) cone desilter
Swaco vacuum degasser

MUD MIXING PUMPS:
Two (2) 6" x 8" centrifugal pumps each driven by a 75 HP electric motor

AUXILIARY EQUIPMENT:
Toolpusher and crew quarters
Two (2) 500 BBL water tank
One (1) 9,000 gal. fuel tank
Automatic driller
Two (2) air hoists
Kelly spinner
Pipe spinner
Electronic drilling recorder
0 - 7 degree drift indicator (standard only)