

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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.

5. Lease Serial No.
NMLC061869

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
MORAB 29 20 FED COM 1H ✓

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY
Contact: LINDA GOOD
E-Mail: linda.good@dvn.com

9. API Well No.
30-025-43187-00-X1

3a. Address
6488 SEVEN RIVERS HIGHWAY
ARTESIA, NM 88211

3b. Phone No. (include area code)
Ph: 405.552.6558

10. Field and Pool, or Exploratory
PADUCA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 29 T25S R32E SWNW 2440FNL 660FWL ✓

11. County or Parish, and State
LEA 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 A PD
	<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 recomplete 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 recompletion 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 respectfully requests to change the Morab 29 Fed Com 1H pilot hole depth. Please see attached updated pilot hole depth with associated geo-prog and pilot plug program with changes highlighted in yellow.

All previous COAs still apply

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

Electronic Submission #354023 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION COMPANY LP, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 10/11/2016 (17PP0022SE)

Name (Printed/Typed) LINDA GOOD

Title REGULATORY COMPLIANCE SPECIALI

Signature (Electronic Submission)

Date 10/10/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CHARLES NIMMER

Title PETROLEUM ENGINEER

Date 11/04/2016

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 Hobbs

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 **

MJB/OCD 11/14/2016

Morab 29 Fed Com 1H Sundry Request

1. Geologic Formations

TVD of target	10,555'	Pilot hole depth	12,400'
MD at TD:	17,694'	Deepest expected fresh water:	

Basin

Formation	Depth (TVD) from KB	Water/Mineral Bearing/ Target Zone?	Hazards*
Rustler	1070	Barren	
Top of Salt	1293	Barren	
Base of Salt	4,287	Barren	
Bell Canyon	4,562	Oil & Gas	
Cherry Canyon	5,458		
Brushy Canyon	6,765	Oil & Gas	
1 st Bone Spring Lime	8,417		
1 st Bone Spring Sand	9,498	Oil & Gas	
2 nd Bone Spring Lime	9,724	Oil & Gas	
2 nd Bone Spring Sand	10,092	Oil & Gas	
KOP	9,985		
2 nd Bone Spring Target (Heel)	10,540	Oil & Gas	
2 nd Bone Spring Target (Toe)	10,475	Oil & Gas	
3BSLM	10,570	Oil & Gas	
3BSSS	11,358	Oil & Gas	
Wolfcamp	11,690	Oil & Gas	

*H2S, water flows, loss of circulation, abnormal pressures, etc.

Include Pilot Hole Cementing specs:

Pilot hole depth **12,400'**

KOP **9,982'**

Plug top	Plug Bottom	% Excess	No. Sacks	Wt. lb/gal	Yld ft3/sack	Water gal/sk	Slurry Description and Cement Type
9782	12400	10	1044	15	1.19	5.38	Class H + 0.3% BWOC HR-601 + 0.2% BWOC Halad-9

6. Logging and Testing Procedures

Logging, Coring and Testing.	
x	Will run GR/CNL from TD to surface (horizontal well – vertical portion of hole). Stated logs run will be in the Completion Report and submitted to the BLM.
	No Logs are planned based on well control or offset log information.
	Drill stem test? If yes, explain
x	Coring? If yes, explain ~100 RSWC planned to be taken in pilot hole; depth to be chosen based on logs

Additional logs planned	Interval	
x	Resistivity	Int. shoe to Pilot Hole TD
x	Density	Int. shoe to Pilot Hole TD
X	CBL	Production casing
X	Mud log	Intermediate shoe to TD