Form 3160-3 BBS OCD FORM APPROVED OMB No. 1004-0137 Expires October 31, 2014 UNITED STATES NOV 0 6 2017 Lease Serial No. DEPARTMENT OF THE INTERIOR NMNM114992 BUREAU OF LAND MANAGEMENT RECENTED ON FOR PERMIT TO DRILL OR REENTER 6. If Indian, Allotee or Tribe Name 7 If Unit or CA Agreement, Name and No. DRILL la. Type of work: REENTER 8. Lease Name and Well No. Oil Well Gas Well Other Single Zone V Multiple Zone FIGHTING OKRA 18-19 FED 3H lb. Type of Well: 9. API Well No. Name of Operator DEVON ENERGY PRODUCTION COMPANY LP 70-023-94172 3a. Address 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory 333 West Sheridan Avenue Oklahoma City Ok (405)552-6571 WG-025 G-09-8253336D / UPPER WOL 11. Sec., T. R. M. or Blk. and Survey or Area Location of Well (Report location clearly and in accordance with any State requirements.\*) At surface NENW / 330 FNL / 1755 FWL / LAT 32.0497891 / LONG -103.5118717 SEC 18 / T26S / R34E / NMP At proposed prod. zone SESW / 330 FSL / 2280 FWL / LAT 32.0225694 / LONG -103.5101861 12. County or Parish 13. State 14. Distance in miles and direction from nearest town or post office\* LEA NM 15. Distance from proposed\* 16. No. of acres in lease 17. Spacing Unit dedicated to this well location to nearest 330 feet 1283.96 property or lease line, ft. (Also to nearest drig, unit line, if any), 20. BLM/BIA Bond No. on file 19. Proposed Depth 18. Distance from proposed location\* to nearest well, drilling, completed, 1045 feet FED: CO1104 12081 feet / 22329 feet applied for, on this lease, ft. 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 22. Approximate date work will start\* 23. Estimated duration 02/01/2018 3372 feet 45 days 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form: Bond to cover the operations unless covered by an existing bond on file (see 1. Well plat certified by a registered surveyor. Item 20 above). 2. A Drilling Plan. 3. A Surface Use Plan (if the location is on National Forest System Lands, the Operator certification SUPO must be filed with the appropriate Forest Service Office). Such other site specific information and/or plans as may be required by the BLM 25. Signature Name (Printed/Typed) Date Rebecca Deal / Ph: (405)228-8429 02/27/2017 (Electronic Submission) Title

Regulatory Compliance Professional

Approved by (Signature)
(Electronic Submission)

Title
Supervisor Multiple Resources

Name (Printed/Typed)
Cody Layton / Ph: (575)234-5959

Date
10/31/2017

Office
HOBBS

Application approval 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.

Conditions of approval, if any, are attached.

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.

(Continued on page 2)

\*(Instructions on page 2)



11/01/17

Model Do Sided



# Application for Permit to Drill

U.S. Department of the Interior
Bureau of Land Management

**APD Package Report** 

30-029-44172

Date Printed: 11/02/2017 08:26 AM

APD ID: 10400011520

Well Status: AAPD

APD Received Date: 02/27/2017 11:02 AM

Well Name: FIGHTING OKRA 18-19 FED

Operator: DEVON ENERGY PRODUCTION CC W

Well Number: 3H

# APD Package Report Contents

- Form 3160-3

- Operator Certification Report

- Application Report

HOBBS OCD

- Application Attachments

NOV 06 2017

RECEIVED

-- Well Plat: 1 file(s)

- Drilling Plan Report

- Drilling Plan Attachments

-- Blowout Prevention Choke Diagram Attachment: 2 file(s)

-- Blowout Prevention BOP Diagram Attachment: 2 file(s)

-- Casing Design Assumptions and Worksheet(s): 4 file(s)

-- Hydrogen sulfide drilling operations plan: 1 file(s)

-- Proposed horizontal/directional/multi-lateral plan submission: 1 file(s)

-- Other Facets: 5 file(s)

-- Other Variances: 2 file(s)

### - SUPO Report

- SUPO Attachments

-- Existing Road Map: 1 file(s)

-- New Road Map: 2 file(s)

-- New road access plan attachment: 2 file(s)

-- Access road engineering design attachment: 2 file(s)

-- Attach Well map: 1 file(s)

-- Production Facilities map: 10 file(s)

-- Water source and transportation map: 1 file(s)

-- Construction Materials source location attachment: 2 file(s)

-- Well Site Layout Diagram: 1 file(s)

-- Recontouring attachment: 1 file(s)

-- Other SUPO Attachment: 10 file(s)

- PWD Report



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# **Operator Certification**

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

NAME: Rebecca Deal

Signed on: 02/27/2017

Title: Regulatory Compliance Professional

Street Address: 333 West Sheridan Avenue

City: Oklahoma City

State: OK

**Zip**: 73102

Phone: (405)228-8429

Email address: Rebecca.Deal@dvn.com

# Field Representative

Representative Name: COLE METCALF

Street Address: 6488 SEVEN RIVERS HWY

City: ARTESIA

State: NM

**Zip:** 88210

Phone: (575)748-1872

Email address: COLE.METCALF@DVN.COM



U.S. Department of the Interior BUREAU OF LAND MANAGEMENT



APD ID: 10400011520

Submission Date: 02/27/2017

Highlighted data reflects the most

Operator Name: DEVON ENERGY PRODUCTION COMPANY LP

recent changes

Well Name: FIGHTING OKRA 18-19 FED

Well Number: 3H

**Show Final Text** 

Well Type: OIL WELL

Well Work Type: Drill

# Section 1 - General

APD ID:

10400011520

Tie to previous NOS?

Submission Date: 02/27/2017

**BLM Office: HOBBS** 

User: Rebecca Deal

Title: Regulatory Compliance

Professional Is the first lease penetrated for production Federal or Indian? FED

Lease number: NMNM114992

Lease Acres: 1283.96

Surface access agreement in place?

Allotted?

Reservation:

Agreement in place? NO

Federal/Indian APD: FED

Federal or Indian agreement:

Agreement number:

Agreement name:

Keep application confidential? NO

**Permitting Agent? NO** 

APD Operator: DEVON ENERGY PRODUCTION COMPANY LP

Operator letter of designation:

## **Operator Info**

Operator Organization Name: DEVON ENERGY PRODUCTION COMPANY LP

Operator Address: 333 West Sheridan Avenue

**Operator PO Box:** 

**Zip:** 73102

Operator City: Oklahoma City

State: OK

**Operator Phone:** (405)552-6571

Operator Internet Address: aletha.dewbre@dvn.com

#### Section 2 - Well Information

Well in Master Development Plan? NEW

Mater Development Plan name: Rattlesnake 1 MDP

Well in Master SUPO? NO

Master SUPO name:

Well in Master Drilling Plan? NO

Master Drilling Plan name:

Well Name: FIGHTING OKRA 18-19 FED

Well Number: 3H

Well API Number:

Field/Pool or Exploratory? Field and Pool

Field Name: WC-025 G-09

Pool Name: UPPER

S253336D

**WOLFCAMP** 

Operator Name: DEVON ENERGY PRODUCTION COMPANY LP

Well Name: FIGHTING OKRA 18-19 FED

Well Number: 3H

Is the proposed well in an area containing other mineral resources? NATURAL GAS,OIL

Describe other minerals:

Is the proposed well in a Helium production area? N Use Existing Well Pad? NO

New surface disturbance?

Type of Well Pad: MULTIPLE WELL

Multiple Well Pad Name:

Number: 18-3

Well Class: HORIZONTAL

RATTLESNAKE MDP 1 PAD

Number of Legs: 1

Well Work Type: Drill

Well Type: OIL WELL

**Describe Well Type:** 

Well sub-Type: INFILL

Describe sub-type:

Distance to town:

Distance to nearest well: 1045 FT

Distance to lease line: 330 FT

Reservoir well spacing assigned acres Measurement: 320 Acres

FIGHTING\_OKRA\_18\_19\_FED\_3H\_C\_102\_Sign\_20171004085524.pdf

Well work start Date: 02/01/2018

**Duration: 45 DAYS** 

# **Section 3 - Well Location Table**

Survey Type: RECTANGULAR

**Describe Survey Type:** 

Datum: NAD83

Vertical Datum: NAVD88

Survey number:

	NS-Foot	NS Indicator	EW-Foot	EW Indicator	Twsp	Range	Section	Aliquot/Lot/Tract	Latitude	Longitude	County	State	Meridian	Lease Type	Lease Number	Elevation	MD	TVD
SHL Leg #1	330	FNL	175 5	FWL	26S	34E	18	Aliquot NENW	32.04978 91	- 103.5118 717	LEA	NEW MEXI CO	NEW MEXI CO	F		337 2	0	0
KOP Leg #1	330	FNL	228 <sub>.</sub> 0	FWL	26S	34E	18	Aliquot NENW	32.04978 91	- 103.5118 717	LEA	NEW MEXI CO	NEW MEXI CO	F		337 2	0	0
PPP Leg #1	330	FNL	228 0	FWL	26S	34E	18	Aliquot NENW	32.04978 91	- 103.51 <u>1</u> 8 717	LEA	NEW MEXI CO	NEW MEXI CO	F		337 2	0	0

Operator Name: DEVON ENERGY PRODUCTION COMPANY LP Well Name: FIGHTING OKRA 18-19 FED Well Number: 3H

	NS-Foot	NS Indicator	EW-Foot	EW Indicator	dswT	Range	Section	Aliquot/Lot/Tract	Latitude	Longitude	County	State	Meridian	Lease Type	Lease Number	Elevation	МБ	TVD
EXIT Leg #1	330	FSL	228 0	FWL	26S	34E	19	Aliquot SESW	32.02256 94	- 103.5101 861	LEA	NEW MEXI CO	NEW MEXI CO	F		- 870 9	223 29	120 81
BHL Leg #1	330	FSL	228 0	FWL	26S	34E	19	Aliquot SESW	32.02256 94	- 103.5101 861	LEA	NEW MEXI CO	NEW MEXI CO	F	NMNM 114992		223 29	120 81



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# Section 1 - General

Would you like to address long-term produced water disposal? NO

# **Section 2 - Lined Pits**

Would you like to utilize Lined Pit PWD options? NO

**Produced Water Disposal (PWD) Location:** 

PWD surface owner:

Lined pit PWD on or off channel:

Lined pit PWD discharge volume (bbl/day):

Lined pit specifications:

Pit liner description:

Pit liner manufacturers information:

Precipitated solids disposal:

Decribe precipitated solids disposal:

Precipitated solids disposal permit:

Lined pit precipitated solids disposal schedule:

Lined pit precipitated solids disposal schedule attachment:

Lined pit reclamation description:

Lined pit reclamation attachment:

Leak detection system description:

Leak detection system attachment:

Lined pit Monitor description:

Lined pit Monitor attachment:

Lined pit: do you have a reclamation bond for the pit?

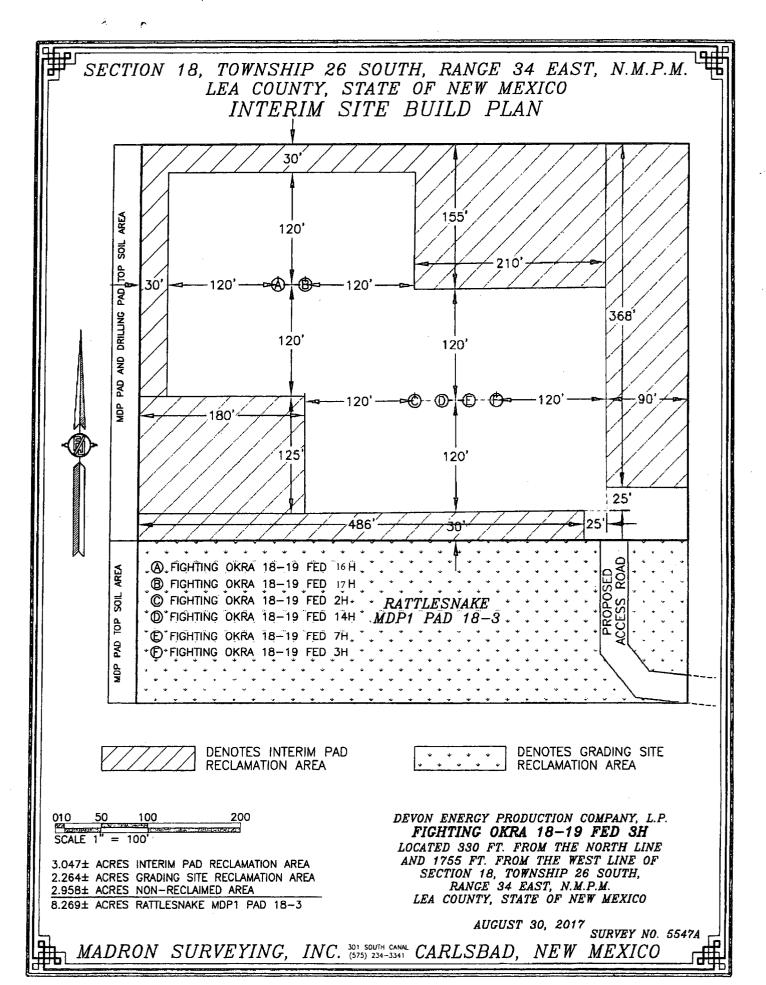
Is the reclamation bond a rider under the BLM bond?

Lined pit bond number:

Lined pit bond amount:

Additional bond information attachment:

PWD disturbance (acres):



# Section 3 - Unlined Pits

Would you like to utilize Unlined Pit PWD options? NO

Produced Water Disposal (PWD) Location:	
PWD surface owner:	PWD disturbance (acres):
Unlined pit PWD on or off channel:	
Unlined pit PWD discharge volume (bbl/day):	
Unlined pit specifications:	
Precipitated solids disposal:	
Decribe precipitated solids disposal:	
Precipitated solids disposal permit:	
Unlined pit precipitated solids disposal schedule:	
Unlined pit precipitated solids disposal schedule attachmen	<b>t:</b>
Unlined pit reclamation description:	
Unlined pit reclamation attachment:	
Unlined pit Monitor description:	
Unlined pit Monitor attachment:	
Do you propose to put the produced water to beneficial use?	?
Beneficial use user confirmation:	
Estimated depth of the shallowest aquifer (feet):	
Does the produced water have an annual average Total Diss that of the existing water to be protected?	olved Solids (TDS) concentration equal to or less than
TDS lab results:	•
Geologic and hydrologic evidence:	•
State authorization:	
Unlined Produced Water Pit Estimated percolation:	
Unlined pit: do you have a reclamation bond for the pit?	
Is the reclamation bond a rider under the BLM bond?	
Unlined pit bond number:	
Unlined pit bond amount:	
Additional bond information attachment:	
Section 4 - Injection	
Would you like to utilize Injection PWD options? NO	
Produced Water Disposal (PWD) Location:	
PWD surface owner:	PWD disturbance (acres):
Injection PWD discharge volume (bbl/day):	
Injection well mineral owner:	

Injection well type: Injection well number: Injection well name: Assigned injection well API number? Injection well API number: Injection well new surface disturbance (acres): Minerals protection information: Mineral protection attachment: **Underground Injection Control (UIC) Permit? UIC Permit attachment:** Section 5 - Surface Discharge Would you like to utilize Surface Discharge PWD options? NO Produced Water Disposal (PWD) Location: PWD surface owner: PWD disturbance (acres): Surface discharge PWD discharge volume (bbl/day): **Surface Discharge NPDES Permit? Surface Discharge NPDES Permit attachment:** Surface Discharge site facilities information: Surface discharge site facilities map: Section 6 - Other. Would you like to utilize Other PWD options? NO Produced Water Disposal (PWD) Location: PWD surface owner: PWD disturbance (acres): Other PWD discharge volume (bbl/day): Other PWD type description: Other PWD type attachment: Have other regulatory requirements been met? Other regulatory requirements attachment:



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# Bond Info Data Report

# **Bond Information**

Federal/Indian APD: FED

**BLM Bond number: CO1104** 

**BIA Bond number:** 

Do you have a reclamation bond? NO

Is the reclamation bond a rider under the BLM bond?

Is the reclamation bond BLM or Forest Service?

**BLM** reclamation bond number:

Forest Service reclamation bond number:

Forest Service reclamation bond attachment:

Reclamation bond number:

Reclamation bond amount:

Reclamation bond rider amount:

Additional reclamation bond information attachment: