

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 35137275140000

**Completion Report**

Spud Date: February 02, 2018

OTC Prod. Unit No.: 137-223230

Drilling Finished Date: February 15, 2018

1st Prod Date: March 24, 2018

Completion Date: March 23, 2018

**Drill Type: STRAIGHT HOLE**

Well Name: GREEN RANCH 9-19

Purchaser/Measurer:

Location: STEPHENS 19 2S 4W  
C SW NE SE  
1650 FSL 990 FEL of 1/4 SEC  
Latitude: 34.36629 Longitude: -97.65343  
Derrick Elevation: 962 Ground Elevation: 957

First Sales Date:

Operator: HOGBACK EXPLORATION INC 21161  
PO BOX 180368  
10101 HIGHWAY 253  
FORT SMITH, AR 72918-0368

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
There are no Location Exception records to display.	

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8	23	J-55	290		180	SURFACE
PRODUCTION	5 1/2	15.5	J-55	3327		525	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 3382**

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Mar 30, 2018	DEESE	37	24				PUMPING			

**Completion and Test Data by Producing Formation**

Formation Name: DEESE

Code: 404DEESS

Class: OIL

**Spacing Orders**

Order No	Unit Size
647620	40

**Perforated Intervals**

From	To
3109	3124

**Acid Volumes**

1,000 GALLONS

**Fracture Treatments**

1,093 BARRELS SLICKWATER, 35,000 POUNDS 30/50 SAND

Formation	Top
PERMIAN	0
CISCO	582
HOXBAR	1332
DEESE	2046

Were open hole logs run? Yes

Date last log run: February 13, 2018

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

There are no Other Remarks.

**FOR COMMISSION USE ONLY**

1139239

Status: Accepted

API NO. 137 27514  
 OTC PROD. UNIT NO. 137 223230

PLEASE TYPE OR USE BLACK INK ONLY  
 NOTE:

Attach copy of original 1002A  
 if recompletion or reentry.

OKLAHOMA CORPORATION COMMISSION  
 Oil & Gas Conservation Division  
 Post Office Box 52000  
 Oklahoma City, Oklahoma 73152-2000  
 Rule 165:10-3-25

RECEIVED

Form 1002A  
 Rev. 2009

APR 02 2018

OKLAHOMA CORPORATION  
 COMMISSION

ORIGINAL  
 AMENDED (Reason)

COMPLETION REPORT

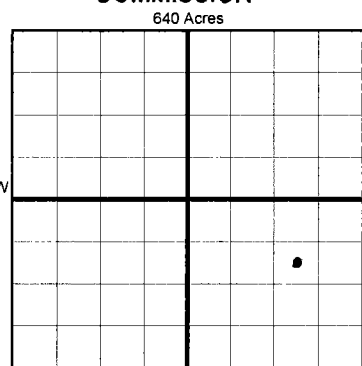
TYPE OF DRILLING OPERATION  
 STRAIGHT HOLE  DIRECTIONAL HOLE  HORIZONTAL HOLE  
 SERVICE WELL

SPUD DATE 2/02/18

DRLG FINISHED DATE 2/15/18

If directional or horizontal, see reverse for bottom hole location.

COUNTY	Stephens	SEC	19	TWP	2S	RGE	4W	DATE OF WELL COMPLETION	3/23/18
LEASE NAME	Green Ranch		WELL NO.	9-19		1st PROD DATE		3/24/18	
C 1/4 SW 1/4 NE 1/4 SE 1/4		FSL OF 1/4 SEC	1650	FEL OF 1/4 SEC	990	RECOMP DATE			
ELEVATION Derrick FL	962	Ground	957	Latitude (if known)	34.36629	Longitude (if known)	-97.65343		
OPERATOR NAME	Hogback Exploration, Inc.			OTC/OCC OPERATOR NO.	21161 0				
ADDRESS	P. O. Box 180368								
CITY	Fort Smith	STATE	AR	ZIP	72918-0368				



COMPLETION TYPE

SINGLE ZONE  
 MULTIPLE ZONE  
 Application Date  
 COMMINGLED  
 Application Date  
 LOCATION  
 EXCEPTION ORDER  
 INCREASED DENSITY  
 ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
CONDUCTOR								
SURFACE	8 5/8	23	J-55	290		180	surface	
INTERMEDIATE								
PRODUCTION	5 1/2	15.5	J-55	3327		525	surface	
LINER								
							TOTAL DEPTH	3,382

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_  
 PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Deese <del>404</del> <b>404 DEESS</b>							
SPACING & SPACING ORDER NUMBER	647620 (40)							Reported to Frac Focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	oil							
PERFORATED INTERVALS	3109'-3124'							
ACID/VOLUME	1000 gals							
FRACTURE TREATMENT (Fluids/Prop Amounts)	1093 bbl slkwtr 35,000# 30/50 sd							

Min Gas Allowable (165:10-17-7) OR  Gas Purchaser/Measurer First Sales Date  
 Oil Allowable (165:10-13-3)

INITIAL TEST DATA

INITIAL TEST DATE	3/30/2018			
OIL-BBL/DAY	37			
OIL-GRAVITY ( API)	24			
GAS-MCF/DAY				
GAS-OIL RATIO CU FT/BBL				
WATER-BBL/DAY				
PUMPING OR FLOWING	pumping			
INITIAL SHUT-IN PRESSURE	0			
CHOKE SIZE				
FLOW TUBING PRESSURE				

**AS SUBMITTED**

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

*Gerald W. Lundy* SIGNATURE  
 P. O. Box 180368 ADDRESS  
 Fort Smith CITY  
 AR STATE  
 72918 ZIP

Gerald W. Lundy NAME (PRINT OR TYPE)  
 3/30/2018 DATE  
 479-709-9014 PHONE NUMBER  
 g.lundy@hogbackexploration.com EMAIL ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY  
FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

LEASE NAME Green Ranch

WELL NO. 9-19

NAMES OF FORMATIONS	TOP
Permian	0
Cisco	582
Hoxbar	1332
Deese	2,046

FOR COMMISSION USE ONLY

ITD on file  YES  NO

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_

2) Reject Codes \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Were open hole logs run?  yes  no

Date Last log was run 2/13/2018

Was CO<sub>2</sub> encountered?  yes  no at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered?  yes  no at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered?  yes  no  
If yes, briefly explain below \_\_\_\_\_

Other remarks: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

640 Acres


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres


**BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE**

SEC	TWP	RGE	COUNTY							
Spot Location				1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:						

**BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)**

**LATERAL #1**

SEC	TWP	RGE	COUNTY							
Spot Location				1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		Radius of Turn		Direction		Total Length				
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:						

**LATERAL #2**

SEC	TWP	RGE	COUNTY							
Spot Location				1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		Radius of Turn		Direction		Total Length				
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:						

**LATERAL #3**

SEC	TWP	RGE	COUNTY							
Spot Location				1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		Radius of Turn		Direction		Total Length				
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:						