

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.: 35071237280002

**Completion Report**

Spud Date: May 04, 1996

OTC Prod. Unit No.:

Drilling Finished Date: May 18, 1996

**Amended**

1st Prod Date: August 30, 2010

Amend Reason: RECOMPLETE

Completion Date: June 01, 1996

Recomplete Date: October 13, 2018

**Drill Type: STRAIGHT HOLE**

Well Name: ALBERTA (HEGCO ALBERTA 2) 2

Purchaser/Measurer:

Location: KAY 4 25N 2E  
S2 SW NE SW  
1585 FSL 1650 FWL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 0

First Sales Date:

Operator: TWISTED OAK OPERATING LLC 22261

211 N ROBINSON AVE STE 200  
OKLAHOMA CITY, OK 73102-7109

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	10.75	40		290		250	SURFACE
PRODUCTION	7	26		4208		182	3600

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

**Total Depth: 4702**

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

Plug	
Depth	Plug Type
3900	CIBP
3440	CIBP
3013	CMT RETAINER

Initial Test Data
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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
Oct 13, 2018	OSAGE LAYTON /MISSOURIAN/	1				150	PUMPING			

Completion and Test Data by Producing Formation									
Formation Name: OSAGE LAYTON /MISSOURIAN/				Code: 405OSGL			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
NONE				2686			2695		
Acid Volumes				Fracture Treatments					
1,000 GALLONS 7.5%				5,000 POUNDS SAND, 220 BW					

Formation	Top
SEE EARLIER 1002A'S	0

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
There are no Other Remarks.

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1141558</div>

API NO. 35-071-23728  
OTC PROD.  
UNIT NO.

(PLEASE TYPE OR USE BLACK INK ONLY)

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

Rule 165:10-3-25

COMPLETION REPORT

RECEIVED

DEC 18 2018

OKLAHOMA CORPORATION COMMISSION

Form 1002A

Rev. 2009

ORIGINAL  
☒ AMENDED (Reason)

Recomplete

TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE  
☐ SERVICE WELL

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

COUNTY Kay SEC 4 TWP 25 N RGE 2 E  
LEASE NAME Alberta  
WELL NO. 2  
FSL OF 1/4 SEC 1585 FWL OF 1/4 SEC 1650  
ELEVATION Ground  
Derrick FL  
OPERATOR NAME Twisted Oak Operating LLC  
ADDRESS 211 N. Robinson Ave. Ste 200  
CITY Oklahoma City STATE OK ZIP 73102

SPUD DATE 5/4/96  
DRLG FINISHED DATE 5/18/96  
DATE OF WELL COMPLETION 6/1/96  
1st PROD DATE 8-30-2010  
RECOMP DATE 10/13/2018

640 Acres  
LOCATE WELL

COMPLETION TYPE

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

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	10.75	40		290		250	surf
INTERMEDIATE							
PRODUCTION	7	26		4208		182	3600
LINER							

PACKER @ BRAND & TYPE

PLUG @ 3900 TYPE CFBP PLUG @ 3013 TYPE CMT Retain TOTAL DEPTH 4702

PACKER @ BRAND & TYPE

PLUG @ 3440 TYPE CFBP PLUG @ TYPE / Per Sean Marshall

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION ☒ Osage Layton  
SPACING & SPACING ORDER NUMBER none  
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc Oil  
2686-2695  
PERFORATED INTERVALS  
ACID/VOLUME 1000 gal 7.5%  
5000# sand  
FRACTURE TREATMENT (Fluids/Prop Amounts) 220 BW

Min Gas Allowable (165:10-17-7)

OR

Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer

First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE 10/13/2018  
OIL-BBL/DAY 1  
OIL-GRAVITY ( API)  
GAS-MCF/DAY 0  
GAS-OIL RATIO CU FT/BBL  
WATER-BBL/DAY 150  
PUMPING OR FLOWING pumping  
INITIAL SHUT-IN PRESSURE Vacuum  
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.

Signature: Sean Marshall  
NAME (PRINT OR TYPE): Sean Marshall  
DATE: 11/14/18  
PHONE NUMBER: 405-606-7481  
ADDRESS: 211 N. Robinson Ave. Ste 200  
CITY: OKC STATE: OK ZIP: 73102  
EMAIL ADDRESS: Sean@cardinalrivers.com

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.

NAMES OF FORMATIONS	TOP
see earlier 1002As	

LEASE NAME \_\_\_\_\_ WELL NO. \_\_\_\_\_

FOR COMMISSION USE ONLY	
ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO	
APPROVED _____ DISAPPROVED _____	2) Reject Codes
_____	
_____	
_____	
_____	

Were open hole logs run?	_____ yes _____ no
Date Last log was run	_____
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
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
Depth of Deviation		Radius of Turn	Direction
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
Depth of Deviation		Radius of Turn	Direction
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
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line: