

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.: 35103244880002

Completion Report

Spud Date: April 21, 2013

OTC Prod. Unit No.:

Drilling Finished Date: May 02, 2013

Amended

1st Prod Date:

Amend Reason: RECOMPLETE TO NEW ZONES FOR DISPOSAL

Completion Date: May 03, 2013

Recomplete Date: March 05, 2020

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: BRORSEN 1-10 SWD

Purchaser/Measurer:

Location: NOBLE 10 22N 1E
NE NW NE NW
175 FNL 1950 FWL of 1/4 SEC
Latitude: 36.40518 Longitude: -97.18631
Derrick Elevation: 0 Ground Elevation: 1004

First Sales Date:

Operator: BLAKE PRODUCTION COMPANY INC 18119

1601 NW EXPRESSWAY STE 777
OKLAHOMA CITY, OK 73118-1446

Completion Type		Location Exception		Increased Density	
	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16			50		8	SURFACE
SURFACE	9 5/8	36	J-55	249		150	SURFACE
PRODUCTION	7	26	J-55	5233		270	2440

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

Total Depth: 6362

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
2800	WFT AS1X 3.5" X 7"	3618	CEMENT RETAINER

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
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There are no Initial Data records to display.

Completion and Test Data by Producing Formation

Formation Name: TONKAWA

Code: 406TNKW

Class: DISP

Spacing Orders

Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals

From	To
2814	2830

Acid Volumes

3,000 GALLONS

Fracture Treatments

There are no Fracture Treatments records to display.
--

Formation Name: AVANT

Code: 405AVNT

Class: DISP

Spacing Orders

Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals

From	To
3008	3064

Acid Volumes

There are no Acid Volume records to display.
--

Fracture Treatments

There are no Fracture Treatments records to display.
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Formation Name: COTTAGE GROVE

Code: 405CGGV

Class: DISP

Spacing Orders

Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals

From	To
3348	3374
3398	3452

Acid Volumes

There are no Acid Volume records to display.
--

Fracture Treatments

There are no Fracture Treatments records to display.
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Formation	Top
CHECKERBOARD	3840
BIG LIME	3954
OSWEGO	4008
CHEROKEE SHALE	4149
VERDIGRIS	4193
PINK LIME	4300
RED FORK	4324
MISSISSIPPI LIME	4557
WOODFORD SHALE	4802

Were open hole logs run? Yes

Date last log run: January 13, 2020

Were unusual drilling circumstances encountered? No

Explanation:

VIOLA	4852
WILCOX	4914
ARBUCKLE	5209

Other Remarks
OCC - UIC PERMIT # 2004080022

FOR COMMISSION USE ONLY	
Status: Accepted	1145215

API NO. 35-103-24488
OTC PROD.
UNIT NO.

(PLEASE TYPE OR USE BLACK INK ONLY)

OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
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Rule 165:10-3-25

Form 1002A
Rev. 2009

☐ ORIGINAL
☒ AMENDED (Reason) Recomplete

COMPLETION REPORT

TYPE OF DRILLING OPERATION
☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☒ SERVICE WELL
If directional or horizontal, see reverse for bottom hole location.

COUNTY Noble SEC 10 TWP 22N RGE 1E

LEASE NAME Brorsen SWD WELL NO. 1-10 1st PROD DATE

NE 1/4 NW 1/4 NE 1/4 NW 1/4 FNL OF 1/4 SEC 175 FWL OF 1/4 SEC 1950 RECOMP DATE 3/5/2020

ELEVATION Ground 1004 Latitude (if known) 36.40518 Longitude (if known) -97.18631

OPERATOR NAME Blake Production Company, LLC OTC / OCC OPERATOR NO. 18119

ADDRESS 1601 NW Expressway

CITY Oklahoma City STATE OK ZIP 73118

640 Acres

W E

LOCATE WELL

COMPLETION TYPE

<input type="checkbox"/> SINGLE ZONE	
<input type="checkbox"/> MULTIPLE ZONE	
Application Date	
<input type="checkbox"/> COMMINGLED	
Application Date	
LOCATION EXCEPTION ORDER NO.	
INCREASED DENSITY ORDER NO.	

CASING & CEMENT (Attach Form 1002C)							
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	16			50		8	Surface
SURFACE	9 5/8	36	J55	249		150	Surface
INTERMEDIATE							
PRODUCTION	7	26	J55	5,233		270	2,440
LINER	4 1/2	11.8		Surface 5207			5,207
							6,362

Tubing Removed

PACKER @ 2800' BRAND & TYPE WFT AS1X PLUG @ 3618' TYPE cement PLUG @ TYPE
PACKER @ BRAND & TYPE 3.5" x 7" PLUG @ TYPE retainer PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION 406TNKW, 405AVNT, 405CGGV

FORMATION	Tonkawa	Avant	Cottage Grove		
SPACING & SPACING ORDER NUMBER					
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc					
	Disposal	Disposal	Disposal		
	2814'-2830'	3008'-3064'	3348'-3374'		
PERFORATED INTERVALS			3398'-3452		
ACID/VOLUME	3000 gal				
FRACTURE TREATMENT (Fluids/Prop Amounts)					

☐ 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					
OIL-BBL/DAY					
OIL-GRAVITY (API)					
GAS-MCF/DAY					
GAS-OIL RATIO CU FT/BBL					
WATER-BBL/DAY					
PUMPING OR FLOWING					
INITIAL SHUT-IN PRESSURE					
CHOKE SIZE					
FLOW TUBING PRESSURE					

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.

Kody Ewing 5/7/2020 405-286-9800
SIGNATURE NAME (PRINT OR TYPE) DATE PHONE NUMBER
1601 NW Expressway Oklahoma City OK 73118
ADDRESS CITY STATE ZIP
kody.ewing@blakeproduction.com
EMAIL ADDRESS

FORMATION RECORD

WELL NO. 1-10

Were open hole logs run? X yes no

Date Last log was run 1-13-2020

Was CO₂ encountered? yes X no at what depths?

Was H₂S encountered? yes X no at what depths?

Were unusual drilling circumstances encountered? yes X no

If yes, briefly explain below

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:		

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OTC Prod. Unit No.:

Drilling Finished Date: May 02, 2013

1st Prod Date:

Completion Date: May 03, 2013

Drill Type: STRAIGHT HOLE

Well Name: BRORSEN 1-10 SWD

Purchaser/Measurer:

Location: NOBLE 10 22N 1E
NE NW NE NW
175 FNL 1950 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 0

First Sales Date:

Operator: DORADO E & P PARTNERS, LLC 23019

1401 17TH ST STE 1500
DENVER, CO 80202-1253

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16			50		8	SURFACE
SURFACE	9 5/8	36	J55	249		150	SURFACE
PRODUCTION	7	26	J55	5233		270	2766

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6		5207	0	0	0	5207

Total Depth: 6362

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
5199	WEATHERFORD AS I-X 3.5X7 NC	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
There are no Initial Data records to display.										

Completion and Test Data by Producing Formation		
Formation Name: ARBUCKLE	Code: 169ABCK	Class: DISP

Formation	Top
CHECKERBOARD LS	3840
BIG LIME	3954
OSWEGO LS	4008
CHEROKEE SHALE	4149
VERDIGRIS	4193
PINK LIME	4300
RED FORK SS	4324
MISSISSIPPIAN LIME	4557
WOODFORD SHALE	4802
VIOLA LS	4852
WILCOX SS	4914
ARBUCKLE	5209

Were open hole logs run? Yes

Date last log run: April 28, 2013

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
UIC PERMIT #1305190075 THIS IS AN OPEN HOLE COMPLETION FROM 5231' TO TD OF 6362'.

FOR COMMISSION USE ONLY
Status: Accepted
1119024