

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.: 35049247480003

Completion Report

Spud Date: July 30, 2009

OTC Prod. Unit No.: 049-203153

Drilling Finished Date: August 23, 2009

Amended

1st Prod Date: September 29, 2009

Amend Reason: RECOMPLETE 2ND BROMIDE, DEESE 2 (PHAROAH)

Completion Date: October 31, 2009

Recomplete Date: August 30, 2017

Drill Type: DIRECTIONAL HOLE

Min Gas Allowable: Yes

Well Name: ANNA BELLE 1-13

Purchaser/Measurer: ENERFIN GATHERING, LLC

Location: GARVIN 13 3N 2W
NW SE SE SE
585 FSL 2063 FWL of 1/4 SEC
Latitude: 34.72617 Longitude: -97.35431
Derrick Elevation: 931 Ground Elevation: 919

First Sales Date: 10/31/09

Operator: RANKEN ENERGY CORPORATION 17205

457 W 18TH ST
EDMOND, OK 73013-3663

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	8-58"	24#	J-55	330		350	SURFACE
PRODUCTION	5-1/2"	17#	J-55	6554		500	3400

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

Total Depth: 6580

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

Plug	
Depth	Plug Type
5402	CIBP
5452	CMT RTNR
5461	CMT RTNR
6225	CIBP

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
Aug 24, 2017	2ND BROMIDE									
Sep 06, 2017	DEESE 2 (PHAROAH)			23			PUMPING			

Completion and Test Data by Producing Formation

Formation Name: 2ND BROMIDE		Code: 202BRMD		Class: DRY	
Spacing Orders			Perforated Intervals		
Order No	Unit Size	From	To	From	To
144354	40	5429	5430	5433	5440
		5454	5456	5462	5465
Acid Volumes			Fracture Treatments		
NONE			NONE		

Formation Name: DEESE 2 (PHAROAH)		Code: 404DS2PH		Class: GAS	
Spacing Orders			Perforated Intervals		
Order No	Unit Size	From	To	From	To
144354	40	5039	5049	5051	5066
Acid Volumes			Fracture Treatments		
2500 GALS 7.5% HCL - 94 BBLs 2% KCL			NONE		

Formation	Top
HOGSHOOTER LIME	4621
LAYTON SAND	4695
CHECKERBOARD LIME	4925
DEESE	4953
1ST DEESE SAND	5012
BASAL PENN / VIOLA LIME	5056
BROMIDE DENSE LIME	5251
GREEN SHALE MARKER	5349
1ST BROMIDE SAND	5357
2ND BROMIDE SAND	5399
3RD BROMIDE SAND	5535
MCLISH SAND	5743
UPPER MCLISH SAND	5813

Were open hole logs run? Yes
Date last log run: August 22, 2009

Were unusual drilling circumstances encountered? No
Explanation:

BASAL MCLISH SAND	5939
OIL CREEK	6366

Other Remarks
There are no Other Remarks.

Bottom Holes
<p>Sec: 13 TWP: 3N RGE: 2W County: GARVIN</p> <p>NE SE SE SE</p> <p>359 FSL 293 FEL of 1/4 SEC</p> <p>Depth of Deviation: 0 Radius of Turn: 0 Direction: 0 Total Length: 0</p> <p>Measured Total Depth: 6580 True Vertical Depth: 6542 End Pt. Location From Release, Unit or Property Line: 293</p>

FOR COMMISSION USE ONLY	
Status: Accepted	1137784

3/1/18

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1016EZ

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February 06, 2018

ES

9/6/17

404 DS 2 PH

XMT - pumping

REW
1 of 3
JR