

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.: 35029213930000

Completion Report

Spud Date: August 20, 2019

OTC Prod. Unit No.: 029-226239-0-0000

Drilling Finished Date: September 03, 2019

1st Prod Date: October 23, 2019

Completion Date: October 22, 2019

Drill Type: STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: YELLOW SPRINGS 1-18

Purchaser/Measurer: KINDER-MORGAN, INC

Location: COAL 18 1N 8E
S2 NW NW NE
510 FNL 2310 FEL of 1/4 SEC
Latitude: 34.56215 Longitude: -96.501983
Derrick Elevation: 714 Ground Elevation: 702

First Sales Date:

Operator: GULF EXPLORATION LLC 20983

9701 N BROADWAY EXT
OKLAHOMA CITY, OK 73114-6316

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.	
X	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16	44	A-242	40	500	6	SURFACE
SURFACE	9.625	36	J-55	420	1000	210	SURFACE
PRODUCTION	5.50	17	N-80	5438	4000	445	3620

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

Total Depth: 5900

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
Oct 09, 2019	TULIP CREEK	2				12	SWABBIN	130	N/A	
Oct 18, 2019	BROMIDE	20				10	SWABBIN	100	N/A	
Oct 29, 2019	TULIP CREEK-BROMIDE	19	39			12	PUMPING		N/A	

Completion and Test Data by Producing Formation

Formation Name: TULIP CREEK

Code: 202TPCK

Class: OIL

Spacing Orders

Order No	Unit Size
685525	160

Perforated Intervals

From	To
5230	5236

Acid Volumes

1,000 GALLONS 7.5% NEFE

Fracture Treatments

20,400 GALLONS GEL, 15,000 POUNDS 20/40 SAND
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Formation Name: BROMIDE

Code: 202BRMD

Class: OIL

Spacing Orders

Order No	Unit Size
685525	160

Perforated Intervals

From	To
5123	5129

Acid Volumes

1,000 GALLONS 7.5%

Fracture Treatments

20,500 GALLONS GEL, 15,625 POUNDS 20/40

Formation Name: TULIP CREEK-BROMIDE

Code:

Class: OIL

Formation	Top
HUNTON	4370
VIOLA	4699
BROMIDE	5126
TULIP CREEK	5210
MCLISH	5474
ARBUCKLE	5769

Were open hole logs run? Yes

Date last log run: September 03, 2019

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

1144242

Status: Accepted

January 22, 2020

2 of 3

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API NO. 029 21393
OTC PROD. UNIT NO. 029226239

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

NOV 14 2019

OKLAHOMA CORPORATION COMMISSION
640 Acres

☒ ORIGINAL
☐ AMENDED (Reason)

TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE

SERVICE WELL

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

COUNTY	COAL	SEC	18	TWP	1N	RGE	8E	
LEASE NAME	YELLOW SPRINGS						WELL NO.	1-18
S/2 1/4 NW 1/4 NW 1/4 NE 1/4	FNL OF 2130 510						FNL OF 330 2310	RECOMP DATE
ELEVATION	714	Ground	702	Latitude (if known)		N34.562150 Longitude (if known) W96.501983		
OPERATOR NAME	GULF EXPLORATION, L.L.C.						OTC/OCC OPERATOR NO.	20983-0
ADDRESS	9701 N. Broadway Extension							
CITY	Oklahoma City			STATE	OK	ZIP	73114	

COMPLETION REPORT

SPUD DATE	8/20/19
DRLG FINISHED DATE	9/3/19
DATE OF WELL COMPLETION	10/22/19
1st PROD DATE	10/23/19

LOCATE WELL

COMPLETION TYPE

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

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	16"	44	A242	40	500	6 CuYd	Surface
SURFACE	9.625"	36	J55	420 440	1000	210	Surface
INTERMEDIATE							
PRODUCTION	5.50"	17	N80	5438	4000	445 470	3620
LINER							
						TOTAL DEPTH	5,900

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Tulip Creek	Bromide	Comingle TC/B
SPACING & SPACING ORDER NUMBER	685525 (160 ac.)	685525 (160 ac.)	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil	Oil	
PERFORATED INTERVALS	5230-5236	5123-5129	Combined
ACID/VOLUME	1000 Gal 7.5% NeFe	1000 Gal 7.5%	
FRACTURE TREATMENT (Fluids/Prop Amounts)	20,400 Gal Gel 15000lbs 20/40 sand	20,500 Gal Gel 15625lbs 20/40	

Reported to FracFacts

INITIAL TEST DATA

INITIAL TEST DATE	10/9/2019	10/18/2019	10/29/2019
OIL-BBL/DAY	2	20	19
OIL-GRAVITY (API)	Unknown	Unknown	39
GAS-MCF/DAY	None	Unknown	Unknown
GAS-OIL RATIO CU FT/BBL	0:2	Unk:20	Unk:19
WATER-BBL/DAY	12	10	12
PUMPING OR FLOWING	SWABBING	SWABBING	PUMPING
INITIAL SHUT-IN PRESSURE	130 PSI	100 PSI	
CHOKE SIZE	N/A	N/A	N/A
FLOW TUBING PRESSURE	N/A	N/A	N/A

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	JJ Simonsen	DATE	11/14/2019	PHONE NUMBER	405-840-3371
ADDRESS	9701 N. Broadway Extension	CITY	Oklahoma City	STATE	Ok
		ZIP	73114	EMAIL ADDRESS	jsimonsen@gulfexploration.com

FORMATION RECORD

LEASE NAME YELLOW SPRINGS

WELL NO. 1-18

NAMES OF FORMATIONS	TOP
Hunton	4,370
Viola	4,699
Bromide	5,126
Tulip Creek	5,210
McLish	5,474
Arbuckle	5,769
TD	5,900

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? X yes no

Date Last log was run 9/3/2019

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:

Other remarks:

640 Acres

A 10x10 grid representing 640 acres. The grid is divided into four 5x5 quadrants by a thick black cross. The top-left quadrant is shaded light blue, the top-right quadrant is shaded light green, the bottom-left quadrant is shaded light red, and the bottom-right quadrant is white. The text '640 Acres' is centered at the top of the grid.

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

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

LATERAL #1							
SEC	TWP	RGE	COUNTY				
Spot Location:		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				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
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	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:				