

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.: 35103230500003

Completion Report

Spud Date: November 27, 1990

OTC Prod. Unit No.:

Drilling Finished Date: December 06, 1990

Amended

1st Prod Date: January 19, 1991

Amend Reason: CONVERTED TO INJECTION WELL

Completion Date: January 03, 1991

Recomplete Date: June 13, 2019

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: KROLL 4

Purchaser/Measurer:

Location: NOBLE 25 23N 2W
C W2 SW NE
660 FSL 330 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 987

First Sales Date:

Operator: MARJO OPERATING MID-CONTINENT LLC 23610
PO BOX 729
427 S BOSTON AVE STE 240
TULSA, OK 74101-0729

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
SURFACE	8 5/8	20	L/S	235		160	SURFACE
PRODUCTION	5 1/2	15.5	J-55	4710	5000	150	4000

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

Total Depth: 4710

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
4601	ARROWSET 1-X	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
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There are no Initial Data records to display.

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPI CHAT

Code: 401MSSCT

Class: INJ

Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
There are no Spacing Order records to display.		4611	4639
Acid Volumes		Fracture Treatments	
1,000		There are no Fracture Treatments records to display.	

Formation	Top
HOGSHOOTER	3291
CHECKERBOARD	4051
BIG LIME	4199
SKINNER	4403
MISSISSIPPI CHAT	4611

Were open hole logs run? Yes

Date last log run: December 06, 1991

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
PERMIT NUMBER 1907460017

FOR COMMISSION USE ONLY

1143772

Status: Accepted

API NO. 103-23050
OTC PROD. n/a
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

RECEIVED

AUG 26 2019

OKLAHOMA CORPORATION COMMISSION

Form 1002A
Rev. 2009

☐ ORIGINAL
☒ AMENDED (Reason) Converted to injection well

COMPLETION REPORT

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

SPUD DATE 11/27/1990
DRLG FINISHED DATE 12/06/1990
DATE OF WELL COMPLETION 1/03/1991
1st PROD DATE 1/19/1991
RECOMP DATE 6/13/19
WELL NO. 4
FSL OF 1/4 SEC 660'
FWL OF 1/4 SEC 330'
ELEVATION Ground 987'
Latitude (If known)
Longitude (If known)
OTC / OCC OPERATOR NO. 23610

COUNTY Noble SEC 25 TWP 23N RGE 2W
LEASE NAME Kroll
C 1/4 W1/2 1/4 SW 1/4 NE 1/4
FSL OF 1/4 SEC 660'
FWL OF 1/4 SEC 330'
ELEVATION Ground 987'
Latitude (If known)
Longitude (If known)
OPERATOR NAME Marjo Operating Mid-Continent LLC
ADDRESS PO Box 729
CITY Tulsa STATE OK ZIP 74101-0729

640 Acres
LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
☐ COMINGLED
☐ LOCATION EXCEPTION
☐ ORDER NO.
☐ INCREASED DENSITY
☐ ORDER NO.

CASING & CEMENT (Attach Form 1002C)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	8 5/8"	20#	L/S	235		160	Surface
INTERMEDIATE							
PRODUCTION	5 1/2"	15.5#	J55	4710	5000	150	4000
LINER							
TOTAL DEPTH							4710

PACKER @ 4601' BRAND & TYPE Arrowset 1-X PLUG @ TYPE PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Mississippi Chat					
SPACING & SPACING ORDER NUMBER						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil Injection					
PERFORATED INTERVALS	4611-4639					
ACID/VOLUME	1000					
FRACTURE TREATMENT (Fluids/Prop Amounts)						

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

Gas Purchaser/Measurer
First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	2/6/1991					
OIL-BBL/DAY	30					
OIL-GRAVITY (API)	42					
GAS-MCF/DAY	42					
GAS-OIL RATIO CU FT/BBL						
WATER-BBL/DAY	50					
PUMPING OR FLOWING	Pumping					
INITIAL SHUT-IN PRESSURE	--					
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 Carolyn Bennett
PO Box 729
Tulsa OK 74101-0729
ADDRESS CITY STATE ZIP
DATE 8/21/2019
PHONE NUMBER 918-583-0241
EMAIL ADDRESS carolyn@marjoop.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.

LEASE NAME Kroll

WELL NO. 4

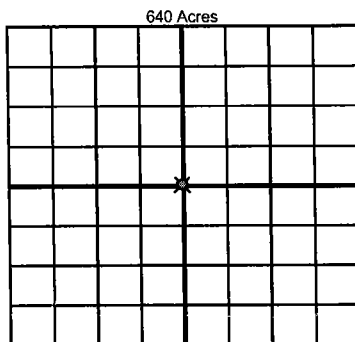
NAMES OF FORMATIONS	TOP
Hogshooter	3291
Checkerboard	4051
Big Lime	4199
Skinner	4403
Mississippi Chat	4611

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

Were open hole logs run?	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	
Date Last log was run	12/06/1991		
Was CO ₂ encountered?	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no	at what depths?
Was H ₂ S encountered?	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no	at what depths?
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes		<input checked="" type="checkbox"/> no
If yes, briefly explain below			

Other remarks:

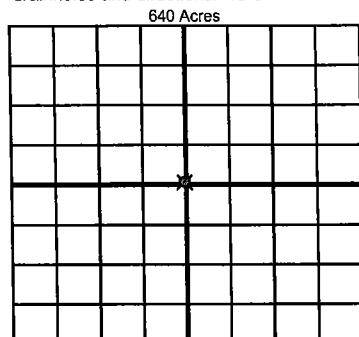
Permit 1907460017



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.



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	Total Length
			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	Total Length
			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	Total Length
			BHL From Lease, Unit, or Property Line: