

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.: 35053226800003

Completion Report

Spud Date: June 28, 2008

OTC Prod. Unit No.: 053-124149-0-0000

Drilling Finished Date: July 08, 2008

Amended

1st Prod Date: October 21, 2008

Amend Reason: ADDITIONAL PERFORATIONS

Completion Date: November 06, 2008

Recomplete Date: December 06, 2018

Drill Type: STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: SMITH 1-27

Purchaser/Measurer: ATLAS PIPELINE MIDCON

Location: GRANT 27 29N 6W
E2 W2 NE SW
1980 FSL 1855 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1159

First Sales Date: 10/21/2008

Operator: KIRKPATRICK OIL COMPANY INC 19792

1001 W WILSHIRE BLVD STE 202
OKLAHOMA CITY, OK 73116-7017

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	N/A		N/A	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8	24	J-55	344		285	SURFACE
PRODUCTION	5 1/2	17	J-55	5395		140	4189

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

Total Depth: 5420

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		5190	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
Oct 30, 2008	WILCOX	31		1	32	43	PUMPING	525		
Mar 25, 2010	MISSISSIPPI	98		38	388	188	PUMPING			
Mar 04, 2019	MISSISSIPPI	30		41	1367	155	PUMPING			

Completion and Test Data by Producing Formation

Formation Name: WILCOX

Code: 202WLCX

Class: DRY

Spacing Orders

Order No	Unit Size
UNSPACED	160

Perforated Intervals

From	To
5242	5279

Acid Volumes

1,260 GALLONS 4% KCL, 1,000 GALLONS 7 1/2% NEFE

Fracture Treatments

There are no Fracture Treatments records to display.

Formation Name: MISSISSIPPI

Code: 351MISS

Class: OIL

Spacing Orders

Order No	Unit Size
416161	160

Perforated Intervals

From	To
5032	5092

Acid Volumes

5,000 GALLONS 15% NEFE HCL

Fracture Treatments

243,750 30/270 OTTAWA SAND

Formation Name: MISSISSIPPI

Code: 351MISS

Class: OIL

Spacing Orders

Order No	Unit Size
416161	160

Perforated Intervals

From	To
4700	4930

Acid Volumes

6,000 GALLONS 15% NEFE HCL, 20,000 BARRELS SLICK WATER

Fracture Treatments

There are no Fracture Treatments records to display.

Formation	Top
OSAGE	5030
WILCOX	5240

Were open hole logs run? Yes

Date last log run: July 06, 2008

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

1142324

Status: Accepted

API NO. 053-22680
OTC PROD. 053124149
UNIT NO.

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:
Attach copy of original 1002A if recompletion or reent

OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000

RECEIVED
MAR 12 2019
OKLAHOMA CORPORATION COMMISSION
Form 1002A
Rev. 2009

☐ ORIGINAL
☒ AMENDED (Reason) Additional Perforations

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

COUNTY	Grant	SEC	27	TWP	29N	RGE	06W
LEASE NAME	Smith			WELL NO.	1-27		
E2 1/4 W2 1/4 NE 1/4 SW 1/4	FSL	1980	FWL OF 1/4 SEC	1855	DATE OF WELL COMPLETION	11/6/08	
ELEVATION Derrick FL	Ground	1159'	Latitude (if known)	36 57'42"N	1st PROD DATE	10/21/08	
OPERATOR NAME	Kirkpatrick Oil Company, Inc.			OTC/OCC OPERATOR NC	19792		
ADDRESS	1001 W. Wilshire Blvd. #202						
CITY	Oklahoma City	STATE	OK	ZIP	73116		

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

CASING & CEMENT (Form 1002C must be attached)							
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	8 5/8"	24	J55	344'		285	Surface
INTERMEDIATE							
PRODUCTION	5 1/2"	17	J55	5395'		140	4189'
LINER							
				TOTAL DEPTH	5420'		

PACKER @ _____ BRAND & TYPE _____ PLUG @ 5190' TYPE CIBP PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION				
FORMATION	Wilcox	Mississippi	Mississippi	No New Frac
SPACING & SPACING ORDER NUMBER	unspaced - 160A	416161 (160)	416161 (160)	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	below plug oil Dry	oil	oil	
PERFORATED INTERVALS	5242-5279'	5032-5092'	4700-4930'	
	CIBP @ 5190'	old perf + treatment	new perfs new treatment	
ACID/VOLUME	1260 gals 4% KCL	5000 gals 15% NEFE HCl	6000 gals 15% NEFE HCl	
	1000 gals 7 1/2% NEFE	243,750 30/270 Ottawa sand	20,000 bbls slick water	
FRACTURE TREATMENT (Fluids/Prop Amounts)				

☒ Min Gas Allowable (165:10-17-7) OR Gas Purchaser/Measurer Atlas Pipeline Midcon
Oil Allowable (165:10-13-3) First Sales Date 10/21/2008

INITIAL TEST DATA			
INITIAL TEST DATE	10/30/2008	3/25/2010	3/4/2019
OIL-BBL/DAY	31 BO	98 BO	30 BO
OIL-GRAVITY (API)			
GAS-MCF/DAY	1 MCF	38 MCF	41 MCF
GAS-OIL RATIO CU FT/BBL	32:1	388:1	1367:1
WATER-BBL/DAY	43 bw	188 bw	155 bw
PUMPING OR FLOWING	Pumping	Pumping	Pumping
INITIAL SHUT-IN PRESSURE	525		
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	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER
1001 W. Wilshire Blvd. #202	Oklahoma City OK 73116	3/6/2019	405-767-3653
ADDRESS	CITY	STATE	ZIP
EMAIL ADDRESS		mmcginnis@kirkpatrickoil.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 Smith WELL NO. 1-27

NAMES OF FORMATIONS	TOP
Wilcox	5240'
Osage	5030'
Total depth	5420'

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

[illegible]

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 orange. The bottom-right quadrant is white. The text '640 Acres' is centered at the top of the grid.

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				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:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

LATERAL #1							
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:			

LATERAL #2

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

LATERAL #3						
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:		