

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.: 35017213740002

Completion Report

Spud Date: September 07, 1979

OTC Prod. Unit No.: 017-060734-0-0000

Drilling Finished Date: November 04, 1979

Amended

1st Prod Date: December 15, 1979

Amend Reason: RECOMPLETION (RE-STIMULATE)

Completion Date: December 15, 1979

Recomplete Date: March 09, 2021

Drill Type: STRAIGHT HOLE

Well Name: CARLILE UNIT 1-20

Purchaser/Measurer: ENABLE MIDSTREAM

Location: CANADIAN 20 12N 10W
C SE
1320 FSL 1320 FEL of 1/4 SEC
Derrick Elevation: 1511 Ground Elevation: 1495

First Sales Date:

Operator: RAFTER H OPERATING LLC 21697
PO BOX 399
219 N BICKFORD
EL RENO, OK 73036-2714

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	9 5/8	36	K-55	1504		700	SURFACE
PRODUCTION	7	26 & 29	N-80	11408		800	7200

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	15.1	P-110	913	0	200	11235	12148

Total Depth: 11235

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
11670	BAKER HORNET	11990	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
Mar 17, 2021	SPRINGER			125	125	30	FLOWING	280	48/64	60

Completion and Test Data by Producing Formation

Formation Name: SPRINGER

Code: 401SPRG

Class: GAS

Spacing Orders

Order No	Unit Size
91807	640

Perforated Intervals

From	To
11734	11740

Acid Volumes

NONE

Fracture Treatments

311 BARRELS FLUID, 27,345 POUNDS PROPPANT

Formation Name: ATOKA

Code: 403ATOK

Class: DRY

Spacing Orders

Order No	Unit Size
91807	640

Perforated Intervals

From	To
11380	11394

Acid Volumes

NONE

Fracture Treatments

NONE

Formation	Top
MEDRANO	8581
HOGSHOOTER	9075
DES MOINES	9761
PRUE	10545
PINK LIME	10953
ATOKA LIME	11380
MORROW	11694
SPRINGER	11718

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - PER OPERATOR ATOKA PERFORATIONS STILL OPEN NOT PRODUCING ABOVE PACKER.

FOR COMMISSION USE ONLY

1146278

Status: Accepted

API NO. 35-017-21374
OTC PROD. UNIT NO. 017-060734

Oil and Gas Conservation Division
P.O. Box 52000
Oklahoma City, OK 73152-2000
405-522-0577
OCCCentralProcessing@OCC.OK.GOV



OKLAHOMA
Corporation
Commission

Form 1002A
Rev. 2020

ORIGINAL AMENDED (Reason) recompletion (restimulate)

Rule 165:10-3-25

COMPLETION REPORT

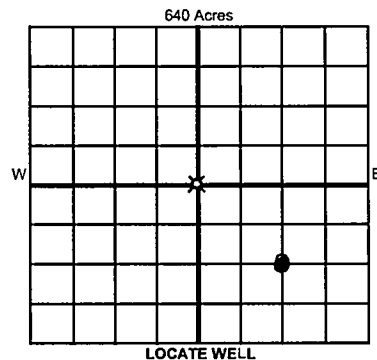
TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☐ SERVICE WELL

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

COUNTY	Canadian	SEC	20	TWP	12N	RGE	10W
LEASE NAME	Carlile Unit			WELL NO.	1-20		
C	1/4	SE	1/4	1/4	1/4	1320	1320
ELEVATION	1511	Ground	1495	Latitude	Longitude		
OPERATOR NAME	Rafter H Operating, LLC			OTC / OCC OPERATOR NO.	21697		
ADDRESS	219 North Bickford						
CITY	El Reno		STATE	OK	ZIP	73036	

SPUD DATE 9-7-1979
DRG FINISHED DATE 11-4-1979
DATE OF WELL COMPLETION 12-15-1979
1st PROD DATE 12-15-1979
RECOMP DATE 3/9/2021



COMPLETION TYPE

<input checked="" type="radio"/> SINGLE ZONE	
<input type="radio"/> MULTIPLE ZONE	
<input type="radio"/> COMMINGLED	
<input type="radio"/> LOCATION EXCEPTION	
<input type="radio"/> ORDER NO.	
<input type="radio"/> MULTIUNIT ORDER NO.	
<input type="radio"/> INCREASED DENSITY	
<input type="radio"/> ORDER NO.	

CASING & CEMENT (Attach Form 1002C)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9-5/8"	36	K-55	1,504'		700	Surface
INTERMEDIATE	7"	26&29	N-80	11,408'		800	7200'
PRODUCTION							
LINER	4-1/2"	15.1	P-110	11,235' - 11,943'		200	11235'

PACKER @ 11,670' BRAND & TYPE Baker Hornet PLUG @ 11990 TYPE CIBP PLUG @ TYPE TOTAL DEPTH

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Springer	Atoka					Reported to Frac Focus
SPACING & SPACING ORDER NUMBER	91807 (640)	91807 (640)					
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	Gas	Dry					
PERFORATED INTERVALS	11,734' - 11,740'	11,380 - 11,394					
ACID/VOLUME	0	none					
FRACTURE TREATMENT (Fluids/Prop Amounts)	Fluid: 311 bbls Prop: 27,345 lbs	none					

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APR 05 2021
OKLAHOMA CORPORATION COMMISSION

Min Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3) Purchaser/Measurer First Sales Date Enable Midstream

INITIAL TEST DATA

INITIAL TEST DATE	3/17/21					
OIL-BBL/DAY	0					
OIL-GRAVITY (API)	NA					
GAS-MCF/DAY	125					
GAS-OIL RATIO CU FT/BBL	125					
WATER-BBL/DAY	30					
PUMPING OR FLOWING	Flowing					
INITIAL SHUT-IN PRESSURE	280					
CHOKE SIZE	48/64					
FLOW TUBING PRESSURE	60					

A record of the formation 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

Tim C. HALLEY
NAME (PRINT OR TYPE)

4/2/21 (405) 295-2100
DATE PHONE NUMBER

ADDRESS

CITY

STATE

ZIP

EMAIL ADDRESS

Atoka perfs still open/not producing above packer

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 _____

WELL NO _____

NAMES OF FORMATIONS	TOP	BOTTOM
Medrano	8581	
Hogshooter	9075	
Des Moines	9761	
Prue	10545	
Pink lime	10953	
Atoka Lime	11380	
Morrow	11694	
Springer	11718	

FOR COMMISSION USE ONLY	
APPROVED _____	DISAPPROVED _____
1) ITD Section	
a) No Intent to Drill on file	
1) Send warning letter _____	
2) Recommend for contempt _____	
2) Reject Codes	

Were open hole logs run? ____ yes ☒ no _____

Date Last log was run _____

Was CO₂ encountered? ____ yes ☒ no at what depths? _____

Was H₂S encountered? ____ yes ☒ no at what depths? _____

Were unusual drilling circumstances encountered? ____ yes ☒ no _____

If yes, briefly explain. _____

Other remarks:

640 Acres

BOTTOM HOLE LOCATION

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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (DRAINHOLES)

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		Total Length
End Pt Location From Lease, Unit or Property Line:			
FSL FWL			

DRAINHOLE #2

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		Total Length
End Pt Location From Lease, Unit or Property Line:			
FSL FWL			

If more than two 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.

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OTC PROD. UNIT NO. 017-060734

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1002A
Addendum

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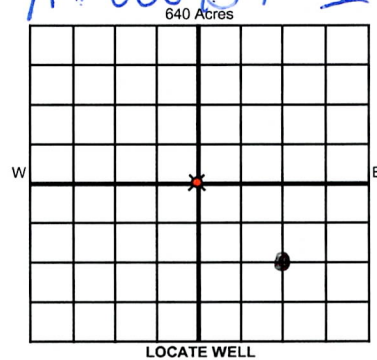
COMPLETION REPORT

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<input type="radio"/> MULTIPLE ZONE	Application Date
<input type="radio"/> COMMINGLED	Application Date
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MULTIUNIT ORDER NO.	
INCREASED DENSITY ORDER NO.	

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