

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.: 35103236580001

**Completion Report**

Spud Date: January 21, 2001

OTC Prod. Unit No.: N/A

Drilling Finished Date: February 03, 2001

1st Prod Date:

**Amended**

Completion Date: February 21, 2001

Amend Reason: TERMINATED DISPOSAL ORDER / P&A

Recomplete Date: August 01, 2018

**Drill Type: STRAIGHT HOLE**

Well Name: GERKEN SWD 1-21

Purchaser/Measurer:

Location: NOBLE 21 23N 2W  
SW SE NE SW  
1464 FSL 2018 FWL of 1/4 SEC  
Derrick Elevation: 1038 Ground Elevation: 1030

First Sales Date:

Operator: CHESAPEAKE OPERATING LLC 17441  
PO BOX 18496  
6100 N WESTERN AVE  
OKLAHOMA CITY, OK 73154-0496

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	9 5/8	36	J-55	358		200	SURFACE
PRODUCTION	7	23	J-55	4750		300	4090

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	1532	0	0	4622	6154

**Total Depth: 6200**

Packer	
Depth	Brand & Type
4533	ARROW-SET 1-X
4623	BAKER F-1

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data
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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: ARBUCKLE                      Code: 169ABCK                      Class: PLUG AND ABANDON

Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
N/A		There are no Perf. Intervals records to display.	
Acid Volumes		Fracture Treatments	
There are no Acid Volume records to display.		There are no Fracture Treatments records to display.	

Formation	Top
ARBUCKLE	4725

Were open hole logs run? Yes  
Date last log run: January 28, 2001  
  
Were unusual drilling circumstances encountered? No  
Explanation:

Other Remarks
OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 4,750' TO TOTAL DEPTH AT 6,200'. THE 4 1/2" LINER IS SLOTTED AND NOT CEMENTED.

FOR COMMISSION USE ONLY	
Status: Accepted	1140469

API NO. 103-23658  
OTC PROD.  
UNIT NO. N/A

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

JUL 30 2018

OKLAHOMA CORPORATION COMMISSION

ORIGINAL  
☒ AMENDED  
Reason Amended Terminated disposal order

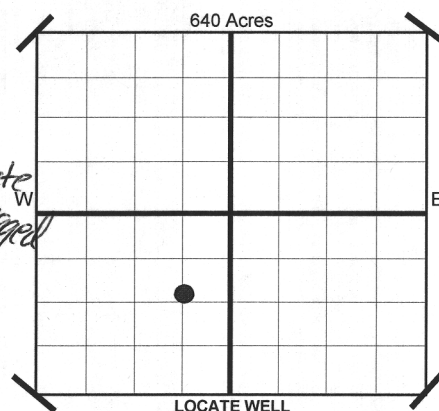
TYPE OF DRILLING OPERATION

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

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

COUNTY	Noble	SEC	21	TWP	23N	RGE	2W
LEASE NAME	Gerken SWD	WELL NO	1-21				
SHL	SW 1/4 SE 1/4 NE 1/4 SW 1/4	FSL	1,464	FWL OF	1/4 SEC	2,018	
ELEVATION	Derrick Fl 1,038	Ground	1,030	Latitude (if Known)			
OPERATOR NAME	CHESAPEAKE OPERATING, L.L.C.			OTC/OCC OPERATOR NO.		17441	
ADDRESS	P.O. BOX 18496						
CITY	OKLAHOMA CITY			STATE	OK	ZIP	73154

COMPLETION REPORT  
SPUD DATE 1/21/2001  
DRLG FINISHED DATE 2/3/2001  
DATE OF WELL COMPLETION 2/21/2001  
1ST PROD DATE N/A  
RECOMP DATE 8-1-18  
Longitude (if Known)  
Latitude (if Known)



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE	
MULTIPLE ZONE	
Application Date	
COMINGLED	
Application Date	
LOCATION	N/A
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
CONDUCTOR							
SURFACE	9-5/8"	36#	J-55	358		200	Surface
INTERMEDIATE	7"	23#	J-55	4,750		300	4,090
PRODUCTION							
LINER	4-1/2"	13.5#	P-110	4,622-6,154			slotted liner
TOTAL DEPTH							6,200

PACKER @ 4,533 BRAND & TYPE Arrow-set 1-X  
PACKER @ 4,623 BRAND & TYPE Baker F-1

PLUG @ TYPE PLUG @ TYPE  
PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Arbuckle					
SPACING & SPACING ORDER NUMBER	N/A					
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	Dry P&A					
PERFORATED INTERVALS	Open Hole					
ACID/VOLUME						
FRACTURE TREATMENT (Fluids/Prop Amounts)						

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

Gas Purchaser/Measurer



OR

1st Sales Date

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE						
OIL-BBL/DAY						
OIL-GRAVITY ( API)						
GAS-MCF/DAY						
GAS-OIL RATIO CU FT/BBL						
WATER-BBL/DAY						
PUMPING OR FLOWING						
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.

Juanita Cooper	JUANITA COOPER - SR. REGULATORY ANALYST	7/27/2018	405-848-8000
SIGNATURE	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER
P.O. BOX 18496	OKLAHOMA CITY	OK	73154
ADDRESS	CITY	STATE	ZIP
		juanita.cooper@chk.com	
		EMAIL ADDRESS	

PLEASE TYPE OR USE BLACK INK ONLY  
FORMATION RECORD

Classification: DCL-Internal

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

LEASE NAME Gerken SWD

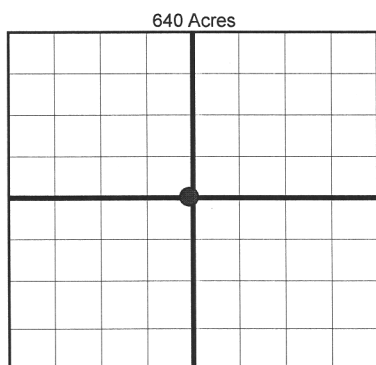
WELL NO. 1-21

NAMES OF FORMATIONS	TOP
Arbuckle	4,725

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?	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
Date Last log was run	1/28/2001	
Was CO <sub>2</sub> encountered?	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no at what depths?
Was H <sub>2</sub> 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.		

Other remarks: *OCC - This well is an open hole completion from bottom of the 7" casing at 4750' to total depth at 6200'. The 4 1/2" liner is slotted and not cemented.*



**BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE**

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

**BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)**

SEC	TWP	RGE	COUNTY
Spot Location	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 #2**

SEC	TWP	RGE	COUNTY
Spot Location	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
Depth of Deviation	Radius of Turn	Direction	Total Length
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:

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

