Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

OTC Prod. Unit No.: Drilling Finished Date: June 25, 1962

1st Prod Date: August 01, 1962

Amend Reason: CONVERT TO SALT WATER DISPOSAL WELL

Completion Date: August 01, 1962

Recomplete Date: May 11, 2017

Drill Type: STRAIGHT HOLE

Amended

SERVICE WELL

Well Name: SURBER 2 Purchaser/Measurer:

Location: CREEK 17 18N 9E C SW NE NW

1650 FSL 1650 FWL of 1/4 SEC

Derrick Elevation: 966 Ground Elevation: 960

Operator: THOMAS EXPLORATION COMPANY 8441

7159 S BRADEN AVE TULSA, OK 74136-6302

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
There are no Location Exception records to display.

Increased Density
Order No
There are no Increased Density records to display.

First Sales Date:

Casing and Cement									
Type Size Weight Grade Feet PSI SAX Top of						Top of CMT			
SURFACE	8 5/8	20		95		65	SURFACE		
PRODUCTION	5 1/2	14	J-55	2585		45	1070		

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

Total Depth: 2608

Packer							
Depth	Brand & Type						
1406	TENSION						

Plug							
Depth	Plug Type						
2320	CIBP						
2546	CIBP						

Initial Test Data

February 12, 2020 1 of 2

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	
	•		There are i	no Initial Data	a records to disp	olay.	•	•		•	
		Con	mpletion and	l Test Data I	by Producing F	ormation					
	Formation Name: PRUE)4PRUE						
	Spacing Orders			Perforated Intervals							
Orde	Order No Unit Size				From To						
There a	re no Spacing Order record	s to display.		2128 2143							
	Acid Volumes				Fracture Tre	atments					
N/A				There are no Fracture Treatments records to display.							
Formation		ор	V	Vere open hole I	ogs run? No						
CEE OBIOINIA	SEE ODICINIAL 4000A				O Data last last ways						

Formation	Тор
SEE ORIGINAL 1002A	0

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC - UIC PERMIT NUMBER 1707600009. OPERATOR SET A DV TOOL AT 1,547' IN 5 1/2" CASING, LIFTED CEMENT TO 1,070'.

FOR COMMISSION USE ONLY

1139099

Status: Accepted

2 of 2 February 12, 2020

API 35-037-10625	PLEASE TYPE OR USE BLAC						RIE		VED	
NO. 33-037-10023 OTC PROD. UNIT NO.	Attach copy of original frecompletion of	ginal 1002A	OKLAHOMA CORPORATION COMMISSION Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000			JU	N 2 9	2017		
ORIGINAL X AMENDED (Reason)	Convert to SV			F	Rule 165:10-3	3-25	OKLAHON	MA COF	RPORATION	
TYPE OF DRILLING OPERAT		VD VVeii	_	COMP	LETION RE	PORT	C	OMMISS 640 Acres	SION	
STRAIGHT HOLE	DIRECTIONAL HOLE	HORIZONTAL HOLE		DATE	6/17/	62	100	640 Acres		
SERVICE WELL f directional or horizontal, see	reverse for bottom hole location.		DATE	FINISHED	6/25	62		1		
COUNTY Cree	ek SEC 17 TW	P 18N RGE 9E		OF WELL PLETION	8/1/	62	, , , , X	1		
EASE	SURBER	WELL 2		ROD DATE	8/1/	62		1		
	1/4 NW 1/4 FSL OF	650 FWL OF 165	0 RECO	MP DATE	5/11/2	2017 "		-1		
LEVATION 966' Grou	114 020	174 SEC	L	ongitude.						
Dernick FL			OTC/OCC	if known)	844	14				
MAINE	omas Exploration Co		OPERATO	R NO.	044	-				
ADDRESS		9 S. Braden Ave	€.	-						
CITY	Tulsa	STATE	Oklaho	ma ZIP	741	36	L	OCATE WE	LL	
COMPLETION TYPE		CASING & CEMENT	•						T	
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
Application Date		CONDUCTOR								
Application Date		SURFACE	8 5/8"	20#		95'		65	surface	
EXCEPTION ORDER NOREASED DENSITY		INTERMEDIATE								
ORDER NO		PRODUCTION	5 1/2"	14#	J-55	2585'		45	2100 ' 10	
			2nd stg	DV Tool	@	1547'		TOTAL	1070'	
PACKER @ BRA	ND & TYPE Tension ND & TYPE TA BY PRODUCING FORMAT	_PLUG @	20' TYPE	CIBP	PLUG @ _ PLUG @ _	TYPE TYPE		DEPTH	2608'	
ORMATION	Prue			D Number	r:					
SPACING & SPACING ORDER NUMBER	UIC Permit #:	1707600009	- 2	01700089	- 50	e rema	cks			
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Disposal									
	2128 - 2143									
PERFORATED NTERVALS										
ACID/VOLUME	N/A									
FRACTURE TREATMENT Fluids/Prop Amounts)										
NITIAL TEST DATA	Min Gas All OR Oll Allowab		0-17-7)			ırchaser/Measurei ales Date				
NITIAL TEST DATE	5(11/2017									
DIL-BBL/DAY	\ /									
DIL-GRAVITY (API)										
GAS-MCF/DAY	V									
GAS-OIL RATIO CU FT/BBL	Λ			1						
WATER-BBL/DAY	Max Disposal Rate:	250 BWIPD		@ Opsi						
PUMPING OR FLOWING		1		1						
NITIAL SHUT-IN PRESSURE	1									
CHOKE SIZE										
LOW TUBING PRESSURE										
A record of the formations dri	lled through, and pertinent remarks prepared by me or under my su	pervision and direction, w	ith the data	and facts sta	ted herein to	ge of the contents of be true, correct, ar	of this report and am	est of my kn	owledge and belief	
1700	71105			Berry, Ag			426/17	•	18) 587-0036	
1789 E. 7		Tulsa	OK	74136		r	DATE PHONE NUMBER rob@grbresources.com			
ADDR	ESS	CITY	STATE	ZIP			EMAIL ADDF	RESS		

PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD Give formation names and tops, if available, or descriptions and thickness of formations WELL NO. _ LEASE NAME drilled through. Show intervals cored or drillstem tested. NAMES OF FORMATIONS FOR COMMISSION USE ONLY TOP ITD on file YES NO see original 1002A APPROVED DISAPPROVED 2) Reject Codes __yes ____no Were open hole logs run? Date Last log was run Was CO₂ encountered? no at what depths? Was H₂S encountered? __yes ____ no at what depths? __ Were unusual drilling circumstances encountered? ____ yes ____no If yes, briefly explain below Occ-operator set a DV tool at 1547 in 51/2" casing lifted cement 640 Acres BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE Spot Location 1/4 Feet From 1/4 Sec Lines FŞL FWL True Vertical Depth Measured Total Depth BHL From Lease, Unit, or Property Line: BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL #1 TWP RGE COUNTY SEC Spot Location Feet From 1/4 Sec Lines FSL FWL 1/4 Radius of Turn Direction Total Depth of If more than three drainholes are proposed, attach a Deviation Measured Total Depth Length True Vertical Depth BHL From Lease, Unit, or Property Line: 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 ATERAL #2 lease or spacing unit. TWP RGE COUNTY Directional surveys are required for all Spot Location FWL Feet From 1/4 Sec Lines FSL drainholes and directional wells. 1/4 1/4 1/4 640 Acres Radius of Turn Direction Total Depth of Deviation Length Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line: LATERAL #3 COUNTY Spot Location FSL FWL Feet From 1/4 Sec Lines Radius of Turn Total Depth of Direction Deviation Measured Total Depth Length True Vertical Depth BHL From Lease, Unit, or Property Line: