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

Spud Date: July 14, 1956

OTC Prod. Unit No.: 051-08389-0-0000 Drilling Finished Date: November 09, 1956

Completion Report

1st Prod Date: November 26, 1956

Amended Completion Date: November 26, 1956 Amend Reason: RECOMPLETION

Recomplete Date: August 27, 2020

Drill Type: STRAIGHT HOLE

API No.: 35051355570002

Min Gas Allowable: Yes

Well Name: LODGE UNIT 1-4R Purchaser/Measurer:

First Sales Date:

GRADY 4 4N 5W Location:

C NE SE 660 FNL 660 FEL of 1/4 SEC

Derrick Elevation: 1145 Ground Elevation: 1129

Operator: RED ROCKS OIL & GAS OPERATING LLC 22649

> 1321 N ROBINSON AVE STE A OKLAHOMA CITY, OK 73103-4821

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.

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16			120		140	
SURFACE	10 3/4	40.5	J-55	3117		3500	SURFACE
PRODUCTION	7	26 - 35	N-80	14034		1100	8150

Liner								
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2		P-110	3769	0	0	9200	12969

Total Depth: 14179

Packer				
Depth	Brand & Type			
There are no Packer records to display.				

Plug				
Depth	Plug Type			
9200	CEMENT RETAINER			
9234	CIBP			

Initial Test Data

May 20, 2021 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
Oct 12, 2020	HART	6	39	13	2167	40	PUMPING	400	W/O	300

Completion and Test Data by Producing Formation

Formation Name: HART

Code: 404HART

Class: OIL

Spacing Orders				
Order No	Unit Size			
711265	80			

Perforated Intervals		
From	То	
9014	9178	

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments
FRAC STAGE 1: 9,896 BARRELS SLICKWATER _
274,577 POUNDS 40/70 WHITE SAND

Formation	Тор
SEE ORIGINAL 1002A	0

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

THERE IS A PLUG OVER THE PREVIOUS COMMINGLE ZONES (COMMINGLE ORDER NUMBER 524099). THE ONLY ZONE PRODUCING AT THIS TIME IS THE HART. OCC - PRESENT OPERATOR SAYS LINER RUN BACK IN 1966, NO RECORDS, UNKNOWN IF CEMENTED.

FOR COMMISSION USE ONLY

1146391

Status: Accepted

May 20, 2021 2 of 2

02

ADDRESS

CITY

STATE

EMAIL ADDRESS

API NO. 35-051-35557 OTC PROD. 051-08389-0-0000 UNIT NO. Oil and Gas Conservation Division P.O. Box 52000 Oklahoma City, OK 73152-2000 405-522-0577



Form 1002A Rev. 2020

	OCCCentralProce	ssing@OCC.OK.G	SOV 4	<u>^</u>	Co	mmiss	on				
ORIGINAL AMENDED (Reason)	HART Recompletion/U	p date Operator-			LETION E						
TYPE OF DRILLING OPERATION	ON		SPUD DA	COMPLETION REPORT DD DATE 7/14/1956 640 Acres							_
SERVICE WELL	DIRECTIONAL HOLE	HORIZONTAL HOLE	DRLG FI	'							
If directional or horizontal, see re		author part	DATE OF	WELL.	11/9/1						7
LEASE		04N RGE 05W	COMPLE	TION	11/26/						
NAME L	ODGE UNIT	NO. 1-4R	1st PRO		11/26/	w					J _E
1/4 C 1/4 NE	1/4 SE 1/4 FNL 6	60 FEL 660	RECOMP	DATE	08/27/2	2020 "		1		1	~ ~
Demick FL 1145 Groun	nd 1129 Latitude		Longitude					\dashv	_	+	-
OPERATOR RED ROC	KS OIL & GAS OPER		C / OCC PERATOR N	10.	22649		\vdash	$\dashv \dashv$	\dashv	-	-
ADDRESS	1321 N. RO	BINSON AVE, ST	TE A				\vdash	┿		+	┥.
CITY OKL	AHOMA CITY	STATE	OK	ZIP	2264	19		LOCATE	E WELL	4	7
COMPLETION TYPE		CASING & CEMENT (A									
SINGLE ZONE MULTIPLE ZONE		TYPE		WEIGHT	GRADE	FEET	PS	_	-+	TOP OF CMT	
Application Date COMMINGLED		CONDUCTOR	16			120		14	-		_
Application Date LOCATION EXCEPTION			10 3/4	40.5	J-55	3117		350	00	SURFACE	-
ORDER NO. MULTIUNIT ORDER NO.		PRODUCTION PRODUCTION	-	26.25	NI BO	44004	-	 	+	0450	-
INCREASED DENSITY				26-35	N-80	14034 420 <u>0</u> 12969		110	00	8150	┥ .
ORDER NO	I TYPE		4 1/2	CIRC	P-110						
	ND & TYPE	_PLUG @ 9234' PLUG @ 9200	TYPE	CIBP AT RETAINER	PLUG @	TYPE TYPE			TAL PTH _	14179	
	BY PRODUCING FORMATIO				· 9				_		_ Recomplete
FORMATION	HART	1	HUH	NTO	N W	ODFORD	SYCAM	IORE	ŞPI	RINGE	R Reported
SPACING & SPACING ORDER NUMBER	711265/80	/	382	317/	30 38	2317/80	38231	7/80	1		- Recomplete R Reported to Factor
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil		Gas	· /	-Ga	as- /	Gas-	/	\iio	-	
	9014-9178		$\overline{}$	5-1/28	T	230/12290	 \/	2130	970	6-9762	2
PERFORATED		1	1	+		- y	/\		1/	0261 -	
INTERVALS		binobeg	$\forall -$	/		-/\	 	\ 			
		1017		Υ		Λ				435 7,,	
ACIÓ/VOLUME				1		/ \	/ li				
FRACTURE TREATMENT	FRAC STAGE 1:		1/40	,	V1	-	/		PR 2	2 3 2021	7
	SLICKWATER 9896		YES	١	Y	84 BBLS		\A	/\ A	O D EUZI	' .
(Fluids/Prop Amounts)	BBLS + 274577 LBS OF 40/70 WHITE		5919 BBL	`	101	04 0040		OKI VIJI	OB4 A	CORPOR	ATT/C) N.S.
	SAND		PDDL	.3			'			CORPORA MISSION	AILON
	Min Gas Alic	wabie (166:10-17-7)	9/			Purchaser/Measu	l/er	[
	✓ \ OR					First Sales Date					_
INITIAL TEST DATA INITIAL TEST DATE	10/12/2020	· · · · · · · · · · · · · · · · · · ·	77	7/1981			Į.			-1	1
OIL-BBL/DAY	6	10/31/05	+ *	63							
OIL-GRAVITY (API)	39	51.2	+-	39							-
GAS-MCF/DAY	13	1021		315			 				\dashv
GAS-OIL RATIO CU FT/BBL	2167	37815	+	5000	_		 				-
WATER-BBL/DAY	40	/10		RACE	\dashv						-
PUMPING OR FLOWING	PUMPING	FLOWING		MPING	_						-
INITIAL SHUT-IN PRESSURE	400	2800	1 7	(140	_						-
CHOKE SIZE	W/O	10/64	+								-
FLOW TUBING PRESSURE	300	650	+		+						-
A record of the formations dril	led through, and pertinent remarks	are presented on the reve	rse, I declar	e that I have	ve knowled	ge of the contents of	this report and	am euthoriz	zed by n	ny organization	=
to make this report, which was	prepared by me or under my supe	Nision and direction, with t	the data and	facts state	d herein to	be true, correct, and	complete to the	best of my	y knowle	edge and belief	f.
SIGNA	in Mary Co		ANIE CRA ME (PRINT				04/19/2 DAT			-594-3412 NE NUMBER	
1321 N ROBINSO		AHOMA CITY	•		•	MCRAWFORI					i i

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD **LODGE UNIT** 1-4R WELL NO. Give formation names and tops, if available, or descriptions and thickness of formations LEASE NAME drilled through. Show intervals cored or drillstern tested. NAMES OF FORMATIONS FOR COMMISSION USE ONLY SEE ORIGINAL 1002A ITD on file YES APPROVED DISAPPROVED 2) Reject Codes O ves O no Were open hole logs run? Date Last log was run Was CO2 encountered? at what depths? Was H2S encountered? at what depths? Were unusual drilling circumstances encountered? If yes, briefly explain below PREVIOUSLY WAS TOLD TO FILE HARDCOPY WHEN THE OPERATOR IS DIFFERENT. THAN THE LAST 1002A FILED: THERE IS A PLUG OVER THE PREVIOUS COMMINGLE ZONES (COMMINGLE ORDER NO. 524099). THE ONLY ZONE PRODUCING AT THIS TIME IS THE HART. liner run back in 1966 no necords unknown if Lemented **BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE** 640 Acres COUNTY RGE SEC TWP Feet From 1/4 Sec Lines 1/4 Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line: BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL#1 RGE COUNTY 1/4 Feet From 1/4 Sec Lines 1/4 Radius of Turn Direction Depth of Total Deviation Measured Total Depth If more than three drainholes are proposed, attach a Length True Vertical Depth separate sheet indicating the necessary information. BHL From Lease, Unit, or Property Line: 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 TWP COUNTY RGE lease or specing unit. Directional surveys are required for all drainholes Feet From 1/4 Sec Lines and directional wells 1/4 1/4 Depth of Radius of Turn Direction 640 Acres Total Length Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line: LATERAL #3 SEC TWP COUNTY RGE Feet From 1/4 Sec Lines Radius of Turn Direction Depth of Total Deviation Measured Total Depth Length BHL From Lease, Unit, or Property Line: True Vertical Depth