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

API No.: 35103225870001 **Completion Report** Spud Date: June 25, 1985 OTC Prod. Unit No.: Drilling Finished Date: July 05, 1985 Amend Reason: CONVERTED TO INJECTION WELL STRAIGHT HOLE

SERVICE WELL

Well Name: RONALD HORN 1

Amended

Drill Type:

Location: NOBLE 25 23N 2W S2 NW NE SW 2230 FSL 1650 FWL of 1/4 SEC Derrick Elevation: 967 Ground Elevation: 961

Operator: MARJO OPERATING MID-CONTINENT LLC 23610 PO BOX 729 427 S BOSTON AVE STE 240 TULSA, OK 74101-0729

1st Prod Date: July 05, 1985 Completion Date: July 05, 1985 Recomplete Date: June 13, 2019

Purchaser/Measurer:

First Sales Date:

	Completion Type	Location Exception		Increased Density
Х	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													
Т	уре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT			
SUF	RFACE		8 5/8	24	J-55	26	61	2000	225	SURFACE			
PROD	UCTION		5 1/2	15.5	J-55	47	00	4800	400	4200			
					Liner								
Туре	Size	Weig	ght	Grade	Length	PSI	SAX	Тор	Depth	Bottom Dept			
			I	There are	no Liner recor	ds to displa	ay.	1		1			

Total Depth: 4700

Pac	ker	Plug			
Depth	Brand & Type	Depth	Plug Type		
4530	ARROWSET 1-X	There are no Plug records to display.			

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
			There are r	no Initial Data	a records to disp	blay.				-
		Cor	npletion and	l Test Data I	by Producing F	ormation				
	Formation Name: MISS	SISSIPPI CHA	Т	Code: 40	01MSSCT	C	lass: INJ			
	Spacing Orders				Perforated I					
Orde	er No	Unit Size		From To			Го			
There a	re no Spacing Order record	ds to display.		4578	3	46	616			
	Acid Volumes				Fracture Tre	atments		7		
There a	are no Acid Volume record	s to display.		There are no	Fracture Treatm	nents record	s to display.			
Formation		 τ	on							

Formation	Тор
HERINGTON LIMESTONE	630
AVANT LIMESTONE	3234
UPPER LAYTON SAND	3630
LOWER LAYTON SAND	3654
HOGSHOOTER LIMESTONE	3790
BIG LIMESTONE	4120
OSWEGO LIMESTONE	4190
VERDIGRIS LIMESTONE	4410
SKINNER SAND	4444
PINK LIMESTONE	4456
MISSISSIPPI CHAT	4578
MISSISSIPPI DENSE	4618

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

UIC PERMIT NUMBER 1907460016

FOR COMMISSION USE ONLY

Status: Accepted

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D. TOSZZOV TC PROD. n/a					0	Oil & Gas	Conservatio	on Division				^ . .	-	
NIT NO. N/a							Office Box 5	52000 a 73152-2000			AU	G Z 6	2019	
ORIGINAL			l				ule 165:10-			OKLA	ном		READATION	
	Converted to injection	1 wei		-		COMP	LETION R	EPORT			ČÖ	MMIS	RPORATION SION	
PE OF DRILLING OPERATION	N DIRECTIONAL HOLE		IORIZONTAL HOLE		SPUD	DATE 6	6/25/198	5	Г			640 Acre		
SERVICE WELL directional or horizontal, see rev	L				DRLG	FINISHED	7/05/198	5	ŀ		-		╶╂──╂──┫	
OUNTY Noble	SEC 25		23N RGE 2W		DATE	OF WELL	7/05/198	5	ļ				<u>↓ </u> ↓ ↓ ↓	
			WELL 1		<u> </u>	PLETION ROD DATE			ļ					
	FSL OF	0000	NO.	~	1	OMP DATE	1/12	1A	w				E	
	1/4 SW 1/4 FSL OF 1/4 SEC			0			4112	1 10/			•	ſ		
errick FL 967 Ground		<u>.</u>				(if known)								
AME Marjo Ope	rating Mid-Continent	21	C		RATO		510							
DDRESS PO Box 72	9													
Tulsa	-		STATE OF	(ZIP	74135		l		<u> </u>	OCATE W		
OMPLETION TYPE			CASING & CEMEN	A) TI	ttach F	Form 1002C)								
			TYPE	<u> </u>	SIZE	WEIGHT	GRADE	FEE	ET		PSI	SAX	TOP OF CMT	
MULTIPLE ZONE Application Date		4 4	CONDUCTOR	Ļ		ļ						<u> </u>		
COMMINGLED Application Date		4 1	SURFACE	8	5/8	24#	J55	26	1	2	000	225	Surface	
OCATION EXCEPTION ORDER NO.		4 H		1									<u> </u>	
ICREASED DENSITY RDER NO		ւլ	PRODUCTION	5	5 1/2	15.5#	J55	470	0	4	800	400	4200	
		l				<u> </u>	l					TOTAL	4700	
-	D & TYPE Arrowset 1-X		PLUG @	-						_		DEPTH	4700	
ACKER @BRAN			PLUG@	6		E	PLUG @	TYF	ΡE		_			
		7	240111	2	1									
ORMATION	Mississippi Chat				1									
PACING & SPACING	185523													
CLASS: Oil, Gas, Dry, Inj,	Nº Tricate	20												
Disp, Comm Disp, Svc	on Injectu	un			+									
	4578-4616													
PERFORATED														
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ACID/VOLUME														
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FRACTURE TREATMENT Fluids/Prop Amounts)														
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	Min Ga	or Allo OR	wable (16	5:10-1	17-7)			Purchaser/Mea Sales Date	asurer	•	_			
NITIAL TEST DATA			(165:10-13-3	3)										
NITIAL TEST DATE	<b>X</b> 08/1985													
DIL-BBL/DAY	200									   		╻╻╻		
DIL-GRAVITY ( API)	42 5					—Ш			Ш	ШШ	Ш	Ш	[]]	
GAS-MCF/DAY	200													
GAS-OIL RATIO CU FT/BBL	100				-1-		45	SU	K		IT	FN		
WATER-BBL/DAY	Trace													
PUMPING OR FLOWING	Flowing				+	—m			T		Ш			
NITIAL SHUT-IN PRESSURE	1/1				+						111			
	hemia				+		-+							
	16/4/8	د –			+					+				
FLOW TUBING PRESSURE	300#	$\leq$	<u> </u>		<u> </u>	de ele 4 . ( * *		dag of the	onte	f this const	and an		d by my organization	
A record of the formations dri to make this report, which wa	iled through, and pertinent re s prepared by me enjunder m	emarks ly supe	are presented on the rvision and direction,	e reve with t	the dat	ueciare that i h a and facts sta	ated herein t	to be true, corre	ents o ect, and	d complete	to the c	est of my	knowledge and bellet.	
Malm	JVVVVV		Carolyn Benn							8/2	22/20	19	918-583-0241	
PO Box 729	TURE		Tulsa	NA	ME (PI OK	RINT OR TYP 74101-1		carolyn@	mari	ioon.con	DATE n		PHONE NUMBER	
ADDF	RESS		CITY		STATE				,			DRESS		

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.

IAMES OF FORMATIONS	ТОР	FOR COMMISSION USE ONLY
Herrington Limestone Avant Limestone Upper Layton Sand Lower Layton Sand Hogshooter Limestone Big Limestone Oswego Limestone Skinner Sand Pink Limestone Mississippi Chat Mississippi Dense	630 3234 3630 3654 3790 4120 4190 4410 4444 4456 4578 4618	ITD on file  YES  NO    APPROVED  DISAPPROVED  2) Reject Codes
Other remarks: Dermit 190	,7460016	

LEASE NAME Ronald Horn

WELL NO. 1

640 Acres

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

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#### BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNT	Y				
Spot Lo	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL	
Measure	ed Total Depth		Vertical Depth		BHL From Lease, Unit, or Pro	operty Line:		

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL	#1						
SEC	TWP	RGE		COUNTY			
Spot Locat	ion 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 De	pth	BHL From Lease, Unit, or Pr	roperty Line:	

# LATERAL #2

SEC	TWP	RGE		COUNTY			
Spot Locati	on 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	Fotal Depth		True Vertical De	pth	BHL From Lease, Unit, or Prop	erty Line:	

## LATERAL #3

SEC	TWP	RGE		COUNTY			
Spot Locati	ion 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 De	pth	BHL From Lease, Unit, or Prope	rty Line:	