Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35109358810002 **Completion Report** Spud Date: September 01, 1941

OTC Prod. Unit No.: 109-10437 Drilling Finished Date: December 04, 1941

1st Prod Date: January 14, 1942

Amended Completion Date: January 14, 1942 Amend Reason: NEW PERMIT NUMBER / ADD OSWEGO TO DISPOSAL

Recomplete Date: May 12, 2020

First Sales Date:

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: HANNA 1 Purchaser/Measurer:

Location:

OKLAHOMA 22 12N 3W SW NE SW SW 740 FSL 940 FWL of 1/4 SEC

Latitude: 35.495277 Longitude: -97.509027 Derrick Elevation: 1210 Ground Elevation: 1205

WHITE OPERATING COMPANY 8891 Operator:

1627 SW 96TH ST

Completion Type

Single Zone Multiple Zone Commingled

OKLAHOMA CITY, OK 73159-7136

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
SURFACE	13	50	J	1011		650	SURFACE
INTERMEDIATE	8 5/8	32	J	6409		1000	
PRODUCTION	5 1/2	15.5	J	5467		430	SURFACE

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

Total Depth: 6535

Packer						
Depth	Brand & Type					
5370	ARROW-SET					

Plug						
Depth	Plug Type					
6385	CEMENT					

Initial Test Data

January 19, 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
•		!	There are r	no Initial Data	a records to disp	lay.		•		•
		Con	npletion and	Test Data b	y Producing F	ormation				
Formation Name: CLEVELAND				Code: 405CLVD Class: DISP						
	Spacing Orders				Perforated In	ntervals		\neg		
Order	· No U	nit Size		From			То			
There are no Spacing Order records to display.				5420 5774			774			
Acid Volumes			$\neg \vdash$	Fracture Treatments						
2,000 GALLONS				NONE						
	Formation Name: OSWE	EGO		Code: 40	4OSWG	C	lass: DISP			
Spacing Orders			Perforated Intervals							
Order No Unit Size			Fron	n	7	То				
There are no Spacing Order records to display.				6166 6242						
Acid Volumes			$\neg \vdash$	Fracture Treatments						
2,500 GALLONS				NONE						

Formation	Тор
CHECKERBOARD	5440
1ST OOLITIC	5680
2ND OOLITIC	5790
OSWEGO	6180
PENNSYLVANIAN BASE	6381
SIMPSON DENSE	6381
WILCOX	6466

Were open hole logs run? No Date last log run: July 25, 2019

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC - UIC PERMIT NUMBER 2007880123

FOR COMMISSION USE ONLY

1145817

Status: Accepted

January 19, 2021 2 of 2

PLEASE TYPE OR USE BLACK INK ONLY) 109-35881 OKLAHOMA CORFORATION COMMISSION CTC PROD 109-10437 CII & Cas Conservaces Division Post Office Box 52000 to Disposed Oklahoma City Oklahoma 73182-2000 OR GIVAL Rule 165 10-3-25 New Order Number X AMENDED (Reason, COMPLETION REPORT YPE OF DRIL ING OPERATION. 54J Acres X STRAIGHT HOLE DIRECTIONAL TO. 2
SERVICE WELL SPUD DATE 09/01/41 DRLG FINISHED 12/04/41 directional or nerizontal see reverse for pottom hole location COMPLETION -14-42 ICKNOWS COUNTY 22 TWP 12N RGE Oklahoma SEC 3W FASE A.E. 1 TEL BEOD DATEY-42 LINKAGWA Hanna WAME 5W14 FALO: 14 SW 14 SW /4 740 940 RECOMP DATE 02/23/14 5 NE 12-20 1/4 SEC ELEWATION Durte การเนวอ 1210 Ground 1205 Latitude of known 35.495277 -97.509027 Gerrick F if know Ule-OPERATOR White Operating Co. 08891 Pemit DEERATOR N MAME A 1627 SW 96th Street ADDRESS GITY Oklahoma City OK 73159 LOCATE WELL COMPLETION TYPE CASING & CEMENT (Attach Form 1002C) SINGLE ZONE 5.ZE GRADE FEET 051 SAX TOP OF CM* VULTIPLE ZONE CONDUCTOR commingLED SURFACE 13" 1011 650 Surf. Application Jate
ON EXCEPTION NTERMEDIATE 8 5/8" 32# 6409 1000 ORDERING INCREASED DENS PRODUCTION 5 1/2" 15 5# J 5467 430 Surf. RDER VO NER TOTAL 6535 PACKER & 5370 SHAND & TYPE PLUG TE 6385 TYPE Cement P. JG @ Arrow-Set TYPE DEPTH ⊃. .1G A PACKER @ 5RAND & TYPE YFE P. JG 10 405CLVD COMPLETION & TEST DATA BY PRODUCING FORMATION 40405WG No Frac FORMATION Cleveland Oswego SPACING & SPACING IOHOER NUMBER CLASS Of Gas Dry in Disp, Comm Disp, Svc Disp Disp REPRESENTED 5420-5774 5166-6242 INTERVALS ACIDINO UNE 2000 Ga... 2500 Gai FRACTURE TREATMENT No No ∉ u dsÆrop Amounts: (165:10-17-7) Min Gas Allowable Gas Purchaser/Measurer OR First Sales Date Oil Allowable INITIAL TEST DATA (165:10-13-3) 'NITIAL TEST DATE N/A N/A D L-BEL/DAY O. GRAVITY 481 GAS MOFICAY GASIO LIRATIO CUI FT/BBL WAITER-SBUDAY PUMPING OR FLOWING IN TAL SHUT IN PRESSURE OKE SUF ILLOW JHING PRESSURE A record of the formations diffied through land pertinent remarks are presented on the reverse. I declare that I have showledge 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 Lloyd White 11/13/2020 (405) 239-6001 PHONE NUMBER SIGNATURE NAME (PRINT OR TYPE) DAT= OK 73159 irw@wocokc.com 1627 SW 96th Street Oklahoma City

CITY

STATE

ZIP

LMAI ADDRESS

ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD Hanna WELL NO Give formation names and tops, if available, or descriptions and thickness of formations dolled through. Show intervals cored or drillstern tested. LEASE NAME NAMES OF FORMATIONS FOR COMMISSION USF ONLY ITC on the Checkerboard 5440 APPROVED **CHVOR99ABIC** 1st Oplitic 2) Reject Codes 2nd Dobitic OSWEGO Pennsylvanian base Simpson Dense Wilcox 6466 __yes __X_nc Were open note logs run? 7/25/2019 Data Last . x; was run X no at what depths? Was CC; encountered? X no at what depths? Was HigS encountered? X no Were unusual drilling circumstances encountered? yes, briefly explain below Other romarks OCC-UIC germit # 2007880123 BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE 640 Acres COUNTY Spot Location FW. Heet From 1/4 Sec Lines Measured Total Depth True Vertical Dept BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL #1 RGE COUNTY 1/4 Feet From 1/4 Sec Lines Spot Location S. FW Radius of Turn Direction ota Depm of firmste than three drainholes are proposed, attanh a Deviation Measured Total Depth rue Vertical Denth Brill from Lease, unit or Property Line sendrate sheet indicating the necessary information Cirlection must be stated at degrees az muth Please note, the horizontal drainnels at distained SEC IT point must be located within the boundaries of the COUNT titise of spacing wild. Directional surveys are required for all Feet From 1/4 Sec Lines FSL FWL 174 1.74 crainholes and directional wells Total 540 Acres Direction Depth of Racius of Jun Length Levistor Measured Total Depth rue Vertical Depth BHL From Lease, Unit, or Property Line

COUNTY

Radius of Turn

True Vertical Depth

Feet From 1/4 Sec Lines

BHL From Lease Unit, or Property Line

FS_

otal

li w

LATERAL #3

Deviation Measured Total Depth

Spot Location

Depth of