

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.: 35059211420002

Completion Report

Spud Date: December 06, 2022

OTC Prod. Unit No.:

Drilling Finished Date: January 24, 2023

Amended

1st Prod Date:

Amend Reason: RE-ENTRY

Completion Date: February 11, 2023

Drill Type: STRAIGHT HOLE

Well Name: CRAWFORD B 1

Purchaser/Measurer:

Location: HARPER 1 25N 24W
SE NE SW SW
680 FSL 1164 FWL of 1/4 SEC
Latitude: 36.6677278 Longitude: -99.7420667
Derrick Elevation: 2159 Ground Elevation: 2150

First Sales Date:

Operator: H & L EXPLORATION COMPANY LLC 24557

PO BOX 7506
AMARILLO , TX 79114-7506

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	730655		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8.625	24	J-55	801		450	SURFACE
PRODUCTION	5.5	15.5	K-55	7478		310	6030

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	3.5	9.3	J-55	7026	0	200	0	7026

Total Depth: 7026

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
6849	AS1X	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
Feb 11, 2023	MORROW					4	SWABBIN			

Completion and Test Data by Producing Formation

Formation Name: MORROW

Code: 402MRRW

Class: DRY

Spacing Orders

Order No	Unit Size
038691	

Perforated Intervals

From	To
6924	6932

Acid Volumes

2,750 GALLONS 7 1/2 HCL

Fracture Treatments

There are no Fracture Treatments records to display.
--

Formation	Top
TONKAWA	5556
OSWEGO	6345
MORROW SHALE	6944
MORROW SAND	7058
CHESTER	7192

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

THIS WAS A RE-ENTRY OF THE CRAWFORD B 1. WE SUCCESSFULLY LATCHED ON TO THE 5 1/2" CASING STUB AT 2,363' WITH 5 1/2" CASING AND A CASING PATCH. WE ATTEMPTED TO CLEAN OUT THE 5 1/2" CASING TO THE CIBP AT 7,040'. FOUND THE 5 1/2" CASING PARTED AT 3,965' AND 5,445'. RAN 3 1/2" TUBING INSIDE THE 5 1/2" TO 7,026' AND CEMENTED. PERFORATED 6,,924' - 6,932' AND ACIDIZED. NO COMMERCIAL OIL AND GAS FOUND. DRY HOLE.

FOR COMMISSION USE ONLY

1149824

Status: Accepted