# 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.: 141-226644-0-0000 Drilling Finished Date: February 01, 2020

1st Prod Date: April 19, 2020

Completion Date: February 24, 2020

Drill Type: STRAIGHT HOLE

Well Name: IVANHO 1 Purchaser/Measurer:

Location: TILLMAN 12 3S 18W

NE SW SW SW

350 FSL 350 FWL of 1/4 SEC

Derrick Elevation: 1197 Ground Elevation: 1191

Operator: AC OPERATING COMPANY LLC 23061

952 ECHO LN STE 390 HOUSTON, TX 77024-2851

Completion Type								
X 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									
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT		
SURFACE	9 5/8	36	J-55	252		140	SURFACE		
PRODUCTION	5 1/2	17	L-80	5487		260	3530		

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

Total Depth: 5487

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

Plug						
Depth	Plug Type					
4995	CIBP					
5061	CIBP					

Initial Test Data

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Test Date	Formatio	on	Oil BBL/Day	Oil-Gravi (API)	ity Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing
Apr 10, 2020	STRAW	/N	10	40				PUMPING		OPEN	
			Con	npletion a	and Test Data b	y Producing F	ormation				
	Formation Na	ıme: STRA\	WN		Code: 40	4STRN	C	lass: OIL			
	Spacing (	Orders				Perforated I	ntervals				
Orde	r No	Uı	nit Size		From	n	7	Го			
There are	e no Spacing Ord	der records	to display.		4936 4950						
	Acid Vol	lumes		$\neg$ $\vdash$	Fracture Treatments						
2,000 GALLO	ONS 15%, 5,000 HCL		20% GELLE	:D	NONE						
	Formation Na	me: MISSI	SSIPPIAN		Code: 35	9MSSP	C	lass: DRY			
	Spacing (	Orders		$\neg$ $\vdash$	Perforated Intervals						
Orde	r No	Uı	nit Size	$\neg \vdash$	From	n	7	Го			
There are no Spacing Order records to display.		一十	5000		5038						
-			_ [	5072 5086							
Acid Volumes				ΠГ	Fracture Treatments			$\neg$			
5,000 GALLONS 20% GELLED HCL (EACH SET OF PERFORATIONS)				F		NONI	<b>=</b>				

Formation	Тор
TOP OF CANYON	3108
TOP OF STRAWN GROUP	4001
TOP OF STRAWN CONGLOMERATE	4938

Were open hole logs run? Yes
Date last log run: February 01, 2020

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks	
There are no Other Remarks.	

# FOR COMMISSION USE ONLY 1145097 Status: Accepted

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STATE

## PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

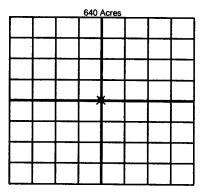
	TOTAL TION TECONO								
Sive formation	names and tops,	if available,	or descriptions	and thickness	of formation				
rilled through	Chavintonials o	للنماء حم لممعم	stom toolod						

NAMES OF FORMATIONS	TOP
Top of Conyon	3108
Top of Strawn Group	山001
Top of Strawn Conslomerale	4938

LEASE NAME	Ivanho	WELL NO.	1
	FOR COMMISS	SION USE ONLY	

	F	FOR COMMISSION USE ONLY
ITD on file	YES N	0
APPROVED	DISAPPROVED	2) Reject Codes
Were open hole logs ru	ın? <u>X</u> ye	esno
Date Last log was run	<u>a</u>	11120
	۰	es
Was CO₂ encountered	iry∈	
•		

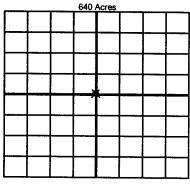
Other remarks:	Tested M.59:35 pp:an from 5000-5038' and 5072-5086'
Bach	20 no was treated w/ 5000 gats 20% galled HCT.
Noh	4drocar bors



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.



#### **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
			BHL From Lease, Unit, or Property Line:				

### BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE	C	OUNTY			
Spot Loc	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviatio	f n		us of Turn		Direction	Total Length	
Measured Total Depth		True	Vertical Depti	h	BHL From Lease, Unit, or Pr	operty Line:	

LATERAL #2 RGE COUNTY SEC TWP Spot Location Feet From 1/4 Sec Lines FSL FWL 1/4 1/4 1/4 Depth of Deviation Measured Total Depth Radius of Turn Direction Total Length True Vertical Depth BHL From Lease, Unit, or Property Line:

SEC SEC	AL #3 TWP	RGE	c	DUNTY			
Spot Loc	cation 1/4	1/4	1/4	1/4 Fee	From 1/4 Sec Lines	FSL	FWL
Depth of Deviatio			Radius of Turn		ction	Total Length	
Measured Total Depth True Vertical Depth			BHL	From Lease, Unit, or F			