

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.: 35043231950002

Completion Report

Spud Date: May 17, 2021

OTC Prod. Unit No.: 043-206059-0-0000

Drilling Finished Date: July 04, 2021

1st Prod Date: July 27, 2021

Completion Date: August 12, 2011

Recomplete Date: July 26, 2021

Drill Type: HORIZONTAL HOLE

Well Name: ZION 1715 (JOYCE 1-36H) 1-36-25XH

Purchaser/Measurer: SOUTHWEST ENERGY

Location: DEWEY 1 16N 15W
N2 N2 N2 NW
200 FNL 1320 FWL of 1/4 SEC
Latitude: 35.898325 Longitude: -98.751667
Derrick Elevation: 1763 Ground Elevation: 1742

First Sales Date: 7/27/21

Operator: BLAKE PRODUCTION COMPANY INC 18119

1601 NW EXPRESSWAY STE 777
OKLAHOMA CITY, OK 73118-1446

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	722680		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13-3/8"	54.5#	J-55	0		780	SURFACE
INTERMEDIATE	9-5/8"	40#	P-110	0		640	7,700'
PRODUCTION	5-1/2"	23#	P-110	0		520	8,062'

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

Total Depth: 12983

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

Plug	
Depth	Plug Type
9,268'	CIBP
11,780'	CIBP

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
Jul 29, 2021	MORROW	44	42.4	62	1409	1565	FLOWING		21/64	1300

Completion and Test Data by Producing Formation

Formation Name: MORROW

Code: 402 MRRW

Class: OIL

Spacing Orders

Order No	Unit Size
717617	640

Perforated Intervals

From	To
10470	12889

Acid Volumes

16,086 GALS 7.5% HCL

Fracture Treatments

76,172 BBLS SLICKWATER, 396,560# 100 MESH, 3,152,800# 40/70, 502,280# 30/50

Formation	Top
MORROW	10126

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

PLUG BACK WOODFORD AND MISSISSIPPI LIME. SET CIBP @ 11,780' W/ 2 SACKS CEMENT TO 11,770'. SET CIBP @ 9,268' W/ 2 SACKS CEMENT TO 9,258'. WHIPSTOCK @ 9,247'. WINDOW CUT IN 5-1/2" CASING FROM 9,259'-9,266'. RAN NEW STRING OF 5-1/2" PRODUCTION CASING IN NEW LATERAL AND CEMENTED TO 8,062'.

Lateral Holes

Sec: 36 TWP: 17N RGE: 15W County: DEWEY

SW SW SE NW

2535 FNL 1582 FWL of 1/4 SEC

Depth of Deviation: 9247 Radius of Turn: 572 Direction: 320 Total Length: 2548

Measured Total Depth: 12983 True Vertical Depth: 10032 End Pt. Location From Release, Unit or Property Line: 1582

FOR COMMISSION USE ONLY

1146889

Status: Accepted