

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.: 35019263490000

Completion Report

Spud Date: February 18, 2020

OTC Prod. Unit No.: 019-226592-0-5383

Drilling Finished Date: March 01, 2020

1st Prod Date: March 31, 2020

Completion Date: March 26, 2020

Drill Type: STRAIGHT HOLE

Well Name: SW WILDCAT JIM DEESE UNIT 11-2

Purchaser/Measurer:

Location: CARTER 7 2S 2W
SE SE NE NW
1154 FNL 2521 FWL of 1/4 SEC
Latitude: 34.402111 Longitude: -97.44909
Derrick Elevation: 0 Ground Elevation: 1024

First Sales Date:

Operator: MACK ENERGY CO 11739
PO BOX 400
1202 N 10TH ST
DUNCAN, OK 73534-0400

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.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	40	J-55	1298		250	SURFACE
PRODUCTION	7	26		4237		420	250

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

Total Depth: 4282

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

Plug	
Depth	Plug Type
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
Apr 04, 2020	DEESE	40	22	10	250	60	PUMPING	37	N/A	

Completion and Test Data by Producing Formation

Formation Name: DEESE

Code: 404DEESS

Class: OIL

Spacing Orders

Order No	Unit Size
701901	UNIT

Perforated Intervals

From	To
3850	3917

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

707 BARRELS WITH 35,000 POUNDS 16/30 SAND IN 1, 2, 3, AND 4 PUMPING STAGES

Formation Name: DEESE

Code: 404DEESS

Class: OIL

Spacing Orders

Order No	Unit Size
701901	UNIT

Perforated Intervals

From	To
3778	3800

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

450 BARRELS WITH 11,000 POUNDS 16/30 SAND IN 1, 2, 3, AND 4 PUMPING STAGES

Formation Name: DEESE

Code: 404DEESS

Class: OIL

Spacing Orders

Order No	Unit Size
701901	UNIT

Perforated Intervals

From	To
3530	3535

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

255 BARRELS WITH 3,000 POUNDS 16/30 SAND IN 1, 2, AND 3 PUMPING STAGES

Formation	Top
DEESE	2700

Were open hole logs run? No

Date last log run: February 28, 2020

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

Status: Accepted

1145213



API NO. 019-26349
 OTC PROD. 019-226592-
 UNIT NO. 0-5383

(PLEASE TYPE OR USE BLACK INK ONLY)

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

Form 1002A
 Rev. 2009

ORIGINAL
 AMENDED (Reason) _____

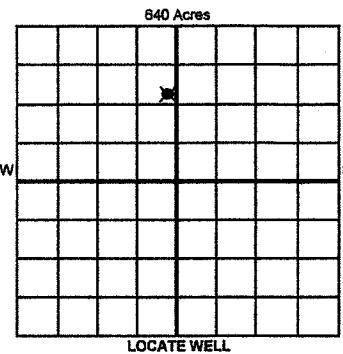
COMPLETION REPORT

TYPE OF DRILLING OPERATION
 STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
 SERVICE WELL

SPUD DATE 2-18-20
 DRLG FINISHED DATE 3-1-20
 DATE OF WELL COMPLETION 3-26-20
 1st PROD DATE 3-31-20

If directional or horizontal, see reverse for bottom hole location.

COUNTY Carter SEC 7 TWP 2S RGE 2W
 LEASE NAME SW Wildcat Jim SW-WJDU Deese Unit
 SE 1/4 SE 1/4 NE 1/4 NW 1/4 1/4 SEC 7-20-11-2
 ELEVATION Derrick FL Ground 1024' Latitude (if known) 34.402111 Longitude (if known) -97.44909
 OPERATOR NAME Mack Energy Co. OTC / OCC OPERATOR NO. 11739
 ADDRESS P.O. Box 400
 CITY Duncan STATE OK ZIP 73534



COMPLETION TYPE
 SINGLE ZONE
 MULTIPLE ZONE
 Application Date _____
 COMINGLED
 Application Date _____
 LOCATION EXCEPTION ORDER NO. _____
 INCREASED DENSITY ORDER NO. _____

CASING & CEMENT (Attach Form 1002C)								
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
CONDUCTOR								
SURFACE	9 5/8"	40#	J-55	1298'		250	Surface	
INTERMEDIATE								
PRODUCTION	7"	26#		4237'		1807 420	250	
LINER								
						TOTAL DEPTH	4282'	

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
 PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION - 404 DEESS

FORMATION	(L. Morris)	(U. Morris)	(Carpenter)	< All Deese	Reported to Frac Focus
SPACING & SPACING	10 acres	10 acres	10 acres		
ORDER NUMBER	701901 (unit)	701901 (unit)	701901 (unit)		
CLASS: Oil, Gas, Dry, Int, Disp, Comm Disp, Svc	Oil	Oil	Oil		
PERFORATED INTERVALS	3850-3917'	3778-3800'	3530-3535'		
ACID/VOLUME					
FRACTURE TREATMENT (Fluids/Prop Amounts)	707 bbs w/35000# 16/30 sd in 1,2,3 & 4 ppg	450 bbls w/11000# 16/30 in 1,2,3 & 4 ppg	255 bbls w/3000# 16/30 sd in 1,2,3 ppg stgs		

Min Gas Allowable (165:10-17-7) OR Gas Purchaser/Measurer First Sales Date _____
 Oil Allowable (165:10-13-3)

INITIAL TEST DATA	
INITIAL TEST DATE	4/4/2020
OIL-BBL/DAY	40
OIL-GRAVITY (API)	22
GAS-MCF/DAY	10
GAS-OIL RATIO CU FT/BBL	250
WATER-BBL/DAY	60
PUMPING OR FLOWING	Pumping
INITIAL SHUT-IN PRESSURE	37 psig
CHOKE SIZE	N/A
FLOW TUBING PRESSURE	N/A

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge 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.

Dinah Mayes
 SIGNATURE NAME (PRINT OR TYPE) Dinah Mayes 580-856-3705
 3730 Samedan Rd Ratliff City OK 73481 DATE PHONE NUMBER
 ADDRESS CITY STATE ZIP dmayer@mackenergy.com EMAIL ADDRESS

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.

LEASE NAME SW WJDU WELL NO. 11-2

NAMES OF FORMATIONS	TOP
Deese	2700'

FOR COMMISSION USE ONLY

ITD on file YES NO

APPROVED _____ DISAPPROVED _____

2) Reject Codes _____

Were open hole logs run? yes no

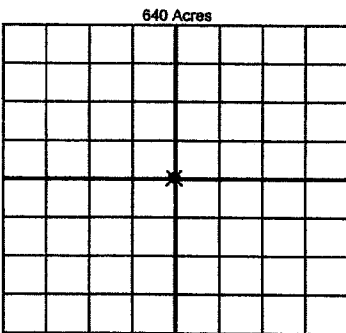
Date Last log was run 2/28/2020

Was CO₂ encountered? yes no at what depths? _____

Was H₂S encountered? yes no at what depths? _____

Were unusual drilling circumstances encountered? yes no
If yes, briefly explain below _____

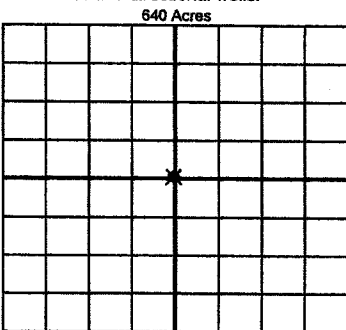
Other remarks: _____



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	COUNTY		
Spot Location		Feet From 1/4 Sec Lines		FSL	FWL
1/4	1/4	1/4	1/4		
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

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

LATERAL #2

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

LATERAL #3

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