

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: -97.449891
Derrick Elevation: 0 Ground Elevation: 1024

First Sales Date:

Operator: MACK ENERGY CO 11739

4700 GAILLARDIA PKWY STE 102
OKLAHOMA CITY, OK 73142-1839

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

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? Yes

Date last log run: February 28, 2020

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - CORRECTION SHOW OPEN HOLE LOGS RUN DATA ENTRY ERROR.

FOR COMMISSION USE ONLY

Status: Accepted

March 26, 2021

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

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 *SEC OF F-150-1/4 SEC* WELL NO. 11-2

ELEVATION Derrick PL Ground 1024' *Latitude (if known)* 34.402111

OPERATOR NAME Mack Energy Co.

ADDRESS P.O. Box 400

CITY Duncan STATE OK ZIP 73534

SPUD DATE 2-18-20

DRLG FINISHED DATE 3-1-20

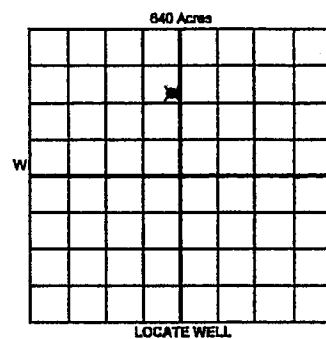
DATE OF WELL COMPLETION 3-26-20

1st PROD DATE 3-31-20

RECOMP DATE

Longitude (if known) -- 97.44909

OTC/OCC OPERATOR NO. 11739



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'		480' 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 DEESE*

FORMATION	(L. Morris)	(U. Morris)	(Carpenter)	<i>All Deese</i>	<i>Reported to Frac Focus</i>
SPACING & SPACING	18 acres	18 acres	18 acres		
ORDER NUMBER	701901 (unit)	701901 (unit)	701901 (unit)		
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil	Oil	Oil		
	3850-3917'	3778-3800'	3530-3535'		
PERFORATED INTERVALS					
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 ☐ Oil Allowable (165-10-13-3) Gas Purchaser/Messenger First Sales Date _____

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
3730 Samedan Rd Ratliff City OK 73481
ADDRESS CITY STATE ZIP
DATE PHONE NUMBER 580-856-3705
EMAIL ADDRESS dmayer@mackenergy.com

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 driftestern tested.

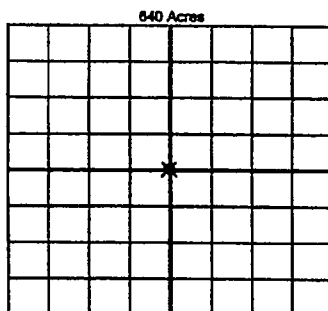
NAMES OF FORMATIONS	TOP
Deese	2700'

LEASE NAME SW WJDU WELL NO. 11-2

FOR COMMISSION USE ONLY	
ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO	
APPROVED _____	DISAPPROVED _____
2) Reject Codes	

Were open hole logs run?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Date Last log was run	<u>2/28/2020</u>
Was CO ₂ encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? _____
Was H ₂ S encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? _____
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
If yes, briefly explain below	

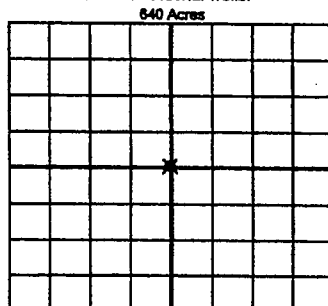
Other remarks:



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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

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

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

LATERAL #3			
SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	Total Length
BHL From Lease, Unit, or Property Line:			