

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.: 35019263510000

Completion Report

Spud Date: March 02, 2020

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

Drilling Finished Date: March 09, 2020

1st Prod Date: April 25, 2020

Completion Date: April 24, 2020

Drill Type: STRAIGHT HOLE

Well Name: SW WILDCAT JIM DEESE UNIT 15-1

Purchaser/Measurer:

Location: CARTER 7 2S 2W
NE NW SE NW
1412 FNL 1878 FWL of 1/4 SEC
Latitude: 34.40141 Longitude: -97.45122
Derrick Elevation: 0 Ground Elevation: 1045

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	36		1291		450	SURFACE
PRODUCTION	7	26		4189		430	3106

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

Total Depth: 4189

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 29, 2020	DEESE	4	20			184	PUMPING	36	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
3996	4018

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

454 BARRELS WITH 11,100 POUNDS 16/30 SAND IN 1, 2, AND 3 PUMPING STAGES

Formation Name: DEESE

Code: 404DEESS

Class: OIL

Spacing Orders

Order No	Unit Size
701901	UNIT

Perforated Intervals

From	To
3930	3960

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

497 BARRELS WITH 210,100 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
3710	3734

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

440 BARRELS WITH 12,100 POUNDS 16/30 SAND IN 1, 2, AND 3 PUMPING STAGES

Formation Name: DEESE

Code: 404DEESS

Class: OIL

Spacing Orders

Order No	Unit Size
701901	UNIT

Perforated Intervals

From	To
3302	3316

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

330 BARRELS WITH 7,900 POUNDS 16/30 SAND IN 1, 2, AND 3 PUMPING STAGES

Formation	Top
DEESE	2876

Were open hole logs run? Yes
Date last log run: March 07, 2020

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

1145210

Status: Accepted

API NO. 019-26351
 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 185:10-3-25

Form 1002A
 Rev. 2009

ORIGINAL
 AMENDED (Reason) _____

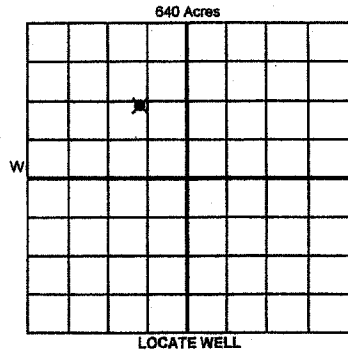
COMPLETION REPORT

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

SPUD DATE 3-2-20
 DRLG FINISHED DATE 3-9-20

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

COUNTY	Carter	SEC	7	TWP	2S	RGE	2W	DATE OF WELL COMPLETION	4-24-20
LEASE NAME	SW Wildcat SW WJDU Jim Deese			WELL NO.	15-1			1st PROD DATE	4-25-20
NE 1/4 NW 1/4 SE 1/4 NW 1/4	1/4 SEC 3000' 1412'			FWL OF 1/4 SEC	1878'			RECOMP DATE	
ELEVATION Derrick FL	Ground	1045'	Latitude (if known)	34.40141			Longitude (if known)	- 97.45122	
OPERATOR NAME	Mack Energy Co.			OTC / OCC OPERATOR NO.	11739				
ADDRESS	P.O. Box 400								
CITY	Duncan	STATE	OK	ZIP	73534				



<input checked="" type="checkbox"/> SINGLE ZONE	
<input type="checkbox"/> MULTIPLE ZONE	
Application Date	
<input type="checkbox"/> COMMINGLED	
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"	36#		1278' 129'		450	Surface	
INTERMEDIATE								
PRODUCTION	7"	26#		4189'		430	3106'	
LINER								
							TOTAL DEPTH	4189'

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	(L. Morris)	(U. Morris)	(Carpenter)	(Tussy)	*M Deese	Reported
SPACING & SPACING	10 acres	10 acres	10 acres	10 acres		
ORDER NUMBER	701901 (Unit)	70190 (Unit)	70190 (Unit)	701901 (Unit)		to Frac Faces
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil	Oil	Oil	Oil		
PERFORATED INTERVALS	3996-4018'	3930-3960'	3710-3734'	3302-3316'		
ACID/VOLUME						
FRACTURE TREATMENT (Fluids/Prop Amounts)	454 bbls w/11100# 16/30 sd in 1,2,3 ppg stages	497 bbls w/210100# 16/30 sd in 1,2,3 & 4 ppg stages	440 bbls w/12100# 16/30 sd in 1,2 & 3 ppg stages	330 bbls w/7900# 16/30 sd in 1,2,3 ppg stages		

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	4/29/2020			
OIL-BBL/DAY	4			
OIL-GRAVITY (API)	20			
GAS-MCF/DAY	0			
GAS-OIL RATIO CU FT/BBL	0			
WATER-BBL/DAY	184			
PUMPING OR FLOWING	Pumping			
INITIAL SHUT-IN PRESSURE	36 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 5-6-20 PHONE NUMBER 580-856-3705
 EMAIL ADDRESS dmeyes@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 corad or drillstem tested.

LEASE NAME SW WJDU WELL NO. 15-1

NAMES OF FORMATIONS	TOP
Deese	2876'

FOR COMMISSION USE ONLY

ITD on file YES NO

APPROVED _____ DISAPPROVED _____ 2) Reject Codes _____

Were open hole logs run? yes no

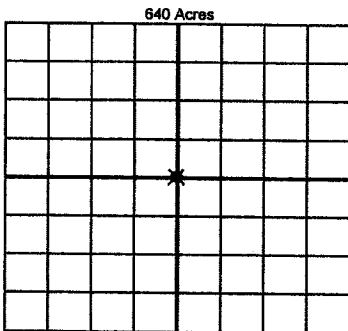
Date Last log was run 3/7/2020

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 _____

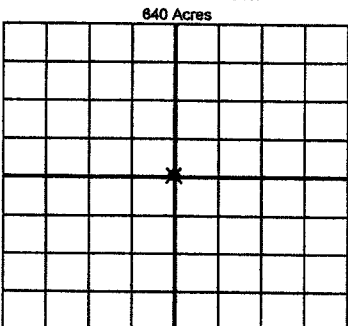
Other remarks: _____



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

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
			Total Length
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:
			FSL _____ FWL _____

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location			
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:
			FSL _____ FWL _____

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location			
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:
			FSL _____ FWL _____