

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.: 35139013770001

Completion Report

Spud Date: June 09, 1944

OTC Prod. Unit No.: 139-020113-0-0000

Drilling Finished Date: July 26, 1944

Amended

1st Prod Date: July 31, 1944

Amend Reason: RECOMPLETION (FRAC)

Completion Date: July 31, 1944

Recomplete Date: February 19, 2019

Drill Type: STRAIGHT HOLE

Well Name: DUNCAN, M. C. 2

Purchaser/Measurer:

Location: TEXAS 17 5N 15E CM
SE SE SE NW
2530 FNL 2540 FWL of 1/4 SEC
Latitude: 36.899694 Longitude: -101.460528
Derrick Elevation: 3174 Ground Elevation: 3103

First Sales Date:

Operator: SCOUT ENERGY MANAGEMENT LLC 23138

4901 LBJ FWY STE 300
DALLAS, TX 75244-6107

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	10.75	32.75	8V	521	1000	300	SURFACE
PRODUCTION	7	24	10V	2716	1000	1000	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	5.5	14		124	0	0	2699	2823

Total Depth: 2823

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
2690	PACKER	PBTD	2823

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
Feb 20, 2019	GUYMON-HUGOTON			336			FLOWING	1016	22/64	60

Completion and Test Data by Producing Formation

Formation Name: GUYMON-HUGOTONCode: 451GYHGClass: GAS

Spacing Orders

Order No	Unit Size
17867	640

Perforated Intervals

From	To
There are no Perf. Intervals records to display.	

Acid Volumes

1,000 GALLONS 15% HCL

Fracture Treatments

51,000 POUNDS 16/30 SAND WITH 444 BARRELS WATER, 75 QUALITY FOAM
--

Formation	Top
HERINGTON	2682
KRIDER	2728
WINFIELD	2772
TOWANDA	2830

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 2,716' TO TOTAL DEPTH AT 2,823'. THE PRODUCTION IS THROUGH A 5 1/2" SLOTTED LINER.

FOR COMMISSION USE ONLY

Status: Accepted

1142406

API NO. 139-01377
OTC PROD. UNIT NO. 139-020113

(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

RECEIVED

MAR 25 2019

OKLAHOMA CORPORATION COMMISSION

ORIGINAL
☒ AMENDED (Reason)

Recompletion (Frac)

COMPLETION REPORT

TYPE OF DRILLING OPERATION
☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☒ SERVICE WELL
If directional or horizontal, see reverse for bottom hole location.

SPUD DATE 06/09/1944

DRLG FINISHED DATE 07/26/1944

DATE OF WELL COMPLETION 07/31/1944

1st PROD DATE 7-31-1944

RECOMP DATE 02/19/2019

Longitude (if known) -101.460528

COUNTY Texas SEC 17 TWP 5N RGE 15ECM

LEASE NAME Duncan, M. C.

SE 1/4 SE 1/4 NW 1/4 1/4 FND OF 150' from 1/4 SEC Center 1/4 SEC 2540

ELEVATION 3174' Ground 3103' Latitude (if known) 36.899694

OPERATOR NAME Scout Energy Management LLC

OTC/OCC OPERATOR NO. 23138

ADDRESS 4901 LBJ Freeway, Ste 300

CITY Dallas

STATE TX

ZIP 75244

640 Acres

LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
☐ COMMINGLED
Application Date
LOCATION EXCEPTION
ORDER NO.
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	10.75	32.75	8V	521'	1000	300	Surface
INTERMEDIATE							
PRODUCTION	7	24	10 V	2716'	1000	1000	Surface
SLOTTED LINER	5.5	14		2699' - 2823'			

PACKER @ 2690' BRAND & TYPE

PACKER @ BRAND & TYPE

PLUG @ TYPE

PLUG @ TYPE

TOTAL DEPTH 2823'

PBTD: 2823'

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	(Chase) Guyman - Hugoton	Reported to Frac Form
SPACING & SPACING ORDER NUMBER	17867 (440)	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas	
PERFORATED INTERVALS	2699'-2823' slotted liner 2716'-2823' open hole	
ACID/VOLUME	1000 gal. 15% HCl	
FRACTURE TREATMENT (Fluids/Prop Amounts)	51,000# 16/30 sand w/ 444 bbls wtr, 75 quality foam	

Min Gas Allowable (165-10-17-7)

Gas Purchaser/Measurer

☐ OR

First Sales Date

Oil Allowable (165-10-13-3)

INITIAL TEST DATA

INITIAL TEST DATE	02/20/2019
OIL-BBL/DAY	0
OIL-GRAVITY (API)	NA
GAS-MCF/DAY	336
GAS-OIL RATIO CU FT/BBL	NA
WATER-BBL/DAY	0
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	1016
CHOKE SIZE	22/64
FLOW TUBING PRESSURE	60

AS SUBMITTED

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.

Signature of Emily J. Van Der Gryp

Emily J. Van Der Gryp

NAME (PRINT OR TYPE)

03/22/2019 (972) 325-1146

DATE PHONE NUMBER

4901 LBJ Freeway, Ste 300

Dallas

TX

75244

evandergryp@scoutep.com

ADDRESS

CITY

STATE

ZIP

EMAIL ADDRESS

FORMATION RECORD

LEASE NAME Duncan, M. C.

WELL NO. 2

NAMES OF FORMATIONS	TOP
Herrington	2682
Krider	2728
Winfield	2772
Towanda	2830
TD:	2823

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? ☐ yes ☒ no

Date Last log was run _____

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:

Other remarks: OCC - This well is an open hole completion from bottom of the 7" casing at 2716' to total depth of 2823'. The ~~test~~ production is through a 5 1/2" slotted liner.

640 Acres

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.

640 Acres

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:

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

HYDRAULIC DATA						
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

EXTERNAL #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:			

2/19/19

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Form 1002A
Rev. 2009

MAR 25 2019

1002A

OKLAHOMA CORPORATION COMMISSION Addendum

API NO. 139-01377

OTC PROD. UNIT NO. 139-020113

(PLEASE TYPE OR USE BLACK INK ONLY)

A: 020113 I

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

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Oklahoma City, Oklahoma 73152-2000

Rule 165:10-3-25

☒ ORIGINAL
☒ AMENDED (Reason) Recompletion (Frac)

TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE

☐ SERVICE WELL

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

COUNTY Texas SEC 17 TWP 5N RGE 15ECM

LEASE NAME Duncan, M. C.

WELL NO. 2

SE 1/4 SE 1/4 NW 1/4 1/4

ELEVATION 3174' Ground 3103'

Derrick FL 36.899694

Latitude (if known) 36.899694

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DRLG FINISHED DATE 07/26/1944

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RECOMP DATE 02/19/2019

Longitude (if known) -101.460528

OPERATOR NAME Scout Energy Management LLC

ADDRESS 4901 LBJ Freeway, Ste 300

CITY Dallas STATE TX ZIP 75244

640 Acres

LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE

☐ MULTIPLE ZONE

☐ COMMINGLED

☐ LOCATION EXCEPTION

☐ ORDER NO.

☐ INCREASED DENSITY

☐ ORDER NO.

CASING & CEMENT (Form 1002C must be attached)								
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
CONDUCTOR								
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PRODUCTION	7	24	10 V	2716'	1000	1000	Surface	
SLOTTED LINER	5.5	14		2699' - 2823'				
						TOTAL DEPTH	2823'	

PACKER @ 2690' BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

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

COMPLETION & TEST DATA BY PRODUCING FORMATION 4516 YAG PBTD: 2823'

FORMATION	<u>(Chase) Guyman - Hugoton</u>							
SPACING & SPACING ORDER NUMBER	<u>17867 (440)</u>							<u>Reported to Frac Focus</u>
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	<u>Gas</u>							
PERFORATED INTERVALS	<u>2699'-2823' slotted liner</u>	<u>open hole</u>						
	<u>2716'-2823' open hole</u>							
ACID/VOLUME	<u>1000 gal. 15% HCl</u>							
FRACTURE TREATMENT (Fluids/Prop Amounts)	<u>51,000# 16/30 sand w/ 444 bbls wtr, 75 quality foam</u>							

Min Gas Allowable (165:10-17-7) _____ Gas Purchaser/Measurer _____

OR _____ First Sales Date _____

Oil Allowable (165:10-13-3) _____

INITIAL TEST DATA

INITIAL TEST DATE	<u>02/20/2019</u>
OIL-BBL/DAY	<u>0</u>
OIL-GRAVITY (API)	<u>NA</u>
GAS-MCF/DAY	<u>336</u>
GAS-OIL RATIO CU FT/BBL	<u>NA</u>
WATER-BBL/DAY	<u>0</u>
PUMPING OR FLOWING	<u>Flowing</u>
INITIAL SHUT-IN PRESSURE	<u>1016</u>
CHOKE SIZE	<u>22/64</u>
FLOW TUBING PRESSURE	<u>60</u>

AS SUBMITTED

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Emily J. Van Der Gryp Emily J. Van Der Gryp 03/22/2019 (972) 325-1146

SIGNATURE NAME (PRINT OR TYPE) DATE PHONE NUMBER

4901 LBJ Freeway, Ste 300 Dallas TX 75244 evandergryp@scoutep.com

ADDRESS CITY STATE ZIP EMAIL ADDRESS

SCANNED