

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.: 35139225280002

Completion Report

Spud Date: June 02, 1994

OTC Prod. Unit No.: 139-14996

Drilling Finished Date: June 16, 1994

Amended

1st Prod Date: July 18, 1994

Amend Reason: RECOMPLETION / RUN 4 1/2" LINER

Completion Date: July 15, 1994

Recomplete Date: February 21, 2019

Drill Type: STRAIGHT HOLE

Well Name: VIRGIL 4

Purchaser/Measurer:

Location: TEXAS 12 1N 15E CM
SW NW SE NW
870 FSL 1415 FWL of 1/4 SEC
Latitude: 36.5682394 Longitude: -101.3977258
Derrick Elevation: 2941 Ground Elevation: 2927

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	8.625	24	J-55	1972	1000	1456	SURFACE
PRODUCTION	5.5	17	J-55	6800	1500	250	5480

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2			0	0	145	SURFACE	6203

Total Depth: 6800

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

Plug	
Depth	Plug Type
6218	COMPOSITE
6580	CIBP
6580	PBTD
6754	CEMENT

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 25, 2019	OSWEGO						FLOWING		N/A	

Completion and Test Data by Producing Formation									
Formation Name: OSWEGO				Code: 404OSWG			Class: DRY		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
NONE				5685			5726		
Acid Volumes				Fracture Treatments					
1,000 GALLONS 15% HCL				40,000 POUNDS 16/30 SAND, 300 BARRELS WATER, 70 QUALITY FOAM					

Formation	Top
HERINGTON	2554
COUNCIL GROVE	2882
DOUGLAS MARKER	4227
LANSING - KANSAS CITY	4364
OSWEGO	5682
ATOKA	6027
MORROW SHALE	6189
UPPER MORROW SAND	6268
LOWER MORROW SAND	6620
MISSISSIPPIAN	6690

Were open hole logs run? Yes
Date last log run: June 15, 1994

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
There are no Other Remarks.

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1142550</div>

RECEIVED

Form 1002A

Rev. 2009

APR 10 2019

OKLAHOMA CORPORATION COMMISSION

API NO. 35-139-22528
 OTC PROD.
 UNIT NO. 139-14996

(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

COMPLETION REPORT

☒ ORIGINAL
☒ AMENDED (Reason)

Recompletion / Run 4 1/2" Liner

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 12 TWP 01N RGE 15ECM

LEASE NAME Virgil WELL NO. 4

SW 1/4 NW 1/4 SE 1/4 NW 1/4 FSL OF 1/4 SEC 870 FWL OF 1/4 SEC 1415

ELEVATION 2941' Ground 2927' Latitude (if known) 36.5682394 Longitude (if known) -101.3977258

OPERATOR NAME Scout Energy Management LLC OTC/OCC OPERATOR NO. 23138

ADDRESS 4901 LBJ Freeway, Ste 300

CITY Dallas STATE TX ZIP 75244

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							
SURFACE	8.625	24	J-55	1972'	1000	1456	Surface
INTERMEDIATE							
PRODUCTION	5.5	17	J-55	6800'	1500	250	5480
SLOTTED LINER	4 1/2			Surface-6203		145	Surface

PACKER @ BRAND & TYPE

PLUG @ 6218'

TYPE Composite

PLUG @ 6754'

TYPE Cement

TOTAL DEPTH 6800'

PACKER @ BRAND & TYPE

PLUG @ 6580'

TYPE CIBP

PLUG @

TYPE

PBTD: 6580'

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Morrow	Oswego	
SPACING & SPACING ORDER NUMBER	640 ac. 41483 & 58465	none	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	below plug Gas Dry	Gas Dry - Per Sheriff Daley	
PERFORATED INTERVALS	6268'-6690'	5685'-5689'	
		5710'-5716'	
		5720'-5726'	
ACID/VOLUME	1000 gal. 15% HCl	1000 gal. 15% HCl	
FRACTURE TREATMENT (Fluids/Prop Amounts)	40,000# 16/30 sand w/	140,000# 16/30 sand	
		300 bbls wtr, 70 quality foam	

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

☐

OR

Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer

First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	02/25/2019
OIL-BBL/DAY	0
OIL-GRAVITY (API)	NA
GAS-MCF/DAY	0
GAS-OIL RATIO CU FT/BBL	NA
WATER-BBL/DAY	0
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	Vacuum Less than 0
CHOKE SIZE	NA
FLOW TUBING PRESSURE	Vacuum

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.

Emily J. Van Der Gryp
 SIGNATURE

Emily J. Van Der Gryp

NAME (PRINT OR TYPE)

04/03/2019 (972) 325-1146

DATE PHONE NUMBER

4901 LBJ Freeway, Ste 300
 ADDRESS

Dallas
 CITY

TX
 STATE

75244
 ZIP

evandergryp@scoutep.com
 EMAIL ADDRESS

Per earlier documents

see 1002C

Reported to Free Press

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

WELL NO. 4

NAMES OF FORMATIONS	TOP
Herington	2554
Council Grove	2882
Douglas Marker	4227
Lansing - Kansas City	4364
Oswego	5682
Atoka	6027
Morrow Shale	6189
Upper Morrow Sand	6268
Lower Morrow Sand	6620
Mississippian	6690
PBTD:	6580
TD:	6800

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? X yes ___ no

Date Last log was run 06/15/1994

Was CO₂ encountered? ___ yes X no at what depths? _____

Was H₂S encountered? ___ yes X no at what depths? _____

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

Other remarks:

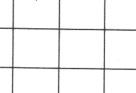
640 Acres

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



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:

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

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:			

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