

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.: 35139246120000

Completion Report

Spud Date: August 27, 2014

OTC Prod. Unit No.: 214511

Drilling Finished Date: September 10, 2014

1st Prod Date: October 04, 2014

Completion Date: October 01, 2014

Drill Type: STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: HALE RANCH 1-23

Purchaser/Measurer: CAMRICK

Location: TEXAS 23 1N 19E CM
C SW SW
660 FSL 660 FWL of 1/4 SEC
Derrick Elevation: 2836 Ground Elevation: 2827

First Sales Date: 10/04/2014

Operator: STRAT LAND EXPLORATION COMPANY 13952

15 E 5TH ST STE 2020
TULSA, OK 74103-4318

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	626679		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8	24 & 32	J-55	1510		800	SURFACE
PRODUCTION	5 1/2	15.5 & 17	J-55	7465		390	5442

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

Total Depth: 7497

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
7082	HORNET WL	7270	COMP

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
Oct 13, 2014	MISS (CHESTER)	30	42	818	27266		FLOWING	1220	OPEN	140

Completion and Test Data by Producing Formation			
Formation Name: MISS (CHESTER)		Code: 354MCSTR	Class: GAS
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
625998	640	7132	7178
		7326	7334
Acid Volumes		Fracture Treatments	
There are no Acid Volume records to display.		7,132' - 7,178' - 2,000 GALLONS SPEARHEAD ACID + 48,000 GALLONS 20% RETARDED HCL + 27,000 GALLONS 35 POUNDS LINEAR GEL; 7,326' - 7,334' - 1,500 GALLONS 15% HCL, 15,000 POUNDS 20/40 WHITE SAND IN 16,896 GALLONS AQUA FRAC 3500	

Formation	Top
BASE HEEBNER SHALE	4684
MARMATON	5826
MORROW	6716
CHESTER	7126

Were open hole logs run? Yes

Date last log run: September 08, 2014

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
There are no Other Remarks.

FOR COMMISSION USE ONLY
Status: Accepted
1126878

API NO. 139 24612
OTC PROD. UNIT NO. 214511

PLEASE TYPE OR USE BLACK INK
NOTE:

AS SUBMITTED

RECEIVED

NOV 05 2014

Form 1002A
Rev. 2009

Attach copy of original 1002A
if recompletion or reentry

**OKLAHOMA CORPORATION
COMMISSION**

☒ ORIGINAL
☐ AMENDED (Reason) _____

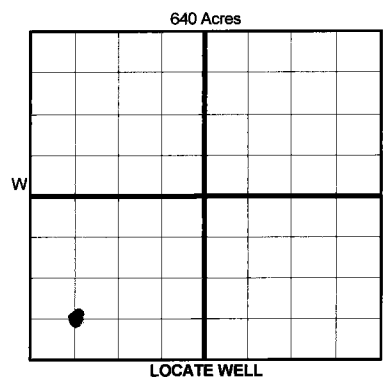
COMPLETION REPORT

TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☐ SERVICE WELL

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

COUNTY	Texas	SEC	23	TWP	1N	RGE	19ECM	SPUD DATE	8/27/2014
LEASE NAME	Hale Ranch			WELL NO.	1-23	DRLG FINISHED DATE	9/10/2014	DATE OF WELL COMPLETION	10/01/2014
1/4 C 1/4 SW 1/4 SW 1/4	FSL OF 1/4 SEC	660	FWL OF 1/4 SEC	660	1st PROD DATE	10/04/2014	RECOMP DATE		
ELEVATION N Derrick	2836	Ground	2827	Latitude (if known)		Longitude (if known)			
OPERATOR NAME	Strat Land Exploration Co			OTC/OCC OPERATOR NO.	13952 0				
ADDRESS	15 E 5th St, Ste 2020								
CITY	Tulsa	STATE	OK	ZIP	74103				



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE	
<input type="checkbox"/> MULTIPLE ZONE	
Application Date	
<input type="checkbox"/> COMMINGLED	
Application Date	
LOCATION EXCEPTION ORDER INCREASED DENSITY ORDER NO.	626679

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	8 5/8	24&32#	J55	1510		800	surface
INTERMEDIATE							
PRODUCTION	5 1/2	15.5&17	J55	7465		390	5442
LINER							
						TOTAL DEPTH	7,497

PACKER @ 7,082 BRAND & TYPE Hornet WL PLUG @ 7270 TYPE Comp PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Miss (Chester)								
SPACING & SPACING ORDER NUMBER	640/625998								
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas								
	*7132-7178'								
PERFORATED INTERVALS									
	**7326-7334								
ACID/VOLUME									
FRACTURE TREATMENT (Fluids/Prop Amounts)	*2000 gls Spearhead	acid + 48,000 gls	20% retarded	HCL + 27,000 gls	35# linear gel				
	**1500 gls 15% HCL	15,000# 20/40	Wht Sd in	16,896 gls Aqua	Frac 3500				

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

Gas Purchaser/Measurer

Camrick

☒

OR

First Sales Date

10/4/2014

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	10/13/2014						
OIL-BBL/DAY	30						
OIL-GRAVITY (API)	42.0						
GAS-MCF/DAY	818						
GAS-OIL RATIO CU FT/BBL	27,266						
WATER-BBL/DAY	0						
PUMPING OR FLOWING	flowing						
INITIAL SHUT-IN PRESSURE	1220						
CHOKE SIZE	open						
FLOW TUBING PRESSURE	140						

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.

	Dolores M Jansen	11/3/2014	918-584-3844
SIGNATURE	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER
15 E 5th St, #2020	Tulsa OK 74103		djansen@stratland.com
ADDRESS	CITY STATE ZIP		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

Hale Ranch

WELL NO. 1-23

NAMES OF FORMATIONS	TOP
Base Heebner Sh	4,684
Marmaton	5,826
Morrow	6,716
Chester	7,126

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	9/8/2014
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:

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
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

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