

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.: 35051247210000

Completion Report

Spud Date: September 27, 2019

OTC Prod. Unit No.: 051-226364-0-0000

Drilling Finished Date: October 07, 2019

1st Prod Date: December 04, 2019

Completion Date: January 08, 2020

Drill Type: STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: NUNLEY 1-17

Purchaser/Measurer:

Location: GRADY 17 3N 7W
SW NW NE SE
2140 FSL 1170 FEL of 1/4 SEC
Latitude: 34.731102 Longitude: -97.952867
Derrick Elevation: 1323 Ground Elevation: 1312

First Sales Date:

Operator: SUNDOWN ENERGY LP 21689

16400 DALLAS PKWY STE 100
DALLAS, TX 75248-2609

Completion Type		Location Exception		Increased Density	
	Single Zone	Order No		Order No	
	Multiple Zone	707628		There are no Increased Density records to display.	
X	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16			80			SURFACE
SURFACE	8.625	32	J-55	969		500	SURFACE
PRODUCTION	5.5	15.5	J-55	3498		275	2044

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

Total Depth: 3700

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
Jan 22, 2020	NOBLE-OLSON / FORTUNA	22	24	1	45	144	PUMPING	50	OPEN	

Completion and Test Data by Producing Formation

Formation Name: NOBLE-OLSON

Code: 451NBLO

Class: OIL

Spacing Orders

Order No	Unit Size
479332	40

Perforated Intervals

From	To
3231	3364

Acid Volumes

1,250 GALLONS 7 1/2%

Fracture Treatments

NONE

Formation Name: FORTUNA

Code: 451FRTN

Class: OIL

Spacing Orders

Order No	Unit Size
479332	40

Perforated Intervals

From	To
3069	3073

Acid Volumes

1,000 GALLONS 7 1/2%

Fracture Treatments

NONE

Formation Name: NOBLE-OLSON / FORTUNA

Code:

Class: OIL

Formation	Top
FORTUNA	1899
NOBLE-OLSON	3242

Were open hole logs run? Yes

Date last log run: October 06, 2019

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

ALL PERFORATIONS NOTED ABOVE ARE OPEN - FORTUNA AND NOBLE OLSON. OCC - THE COMMINGLE IS APPROVED AND WILL BE IMAGED LATER.

FOR COMMISSION USE ONLY

Status: Accepted

1144751

API NO. 051 24721
OTC PROD. UNIT NO. 051-226364

(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

Form 1002A

Rev. 2009

FEB 07 2020

☒ 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 GRADY SEC 17 TWP 3N RGE 7W
LEASE NAME NUNLEY
SW 1/4 NW 1/4 NE 1/4 SE 1/4 FSL OF 2140
ELEVATION 1323.5 Ground 1312
Derrick FL 1323.5
Latitude (if known) 34.731102 Longitude (if known) -97.952867
OPERATOR NAME SUNDOWN ENERGY, LP
ADDRESS 16400 DALLAS PARKWAY #100
CITY DALLAS STATE TEXAS ZIP 75248

SPUD DATE 9/27/19
DRLG FINISHED DATE 10/7/19
DATE OF WELL COMPLETION 1/8/2020
1st PROD DATE 12/4/19
RECOMP DATE
WELL NO. 1-17
DATE OF 1/4 SEC 1471
DATE OF 1/4 SEC 1130
OTC / OCC OPERATOR NO. 21689

OKLAHOMA CORPORATION COMMISSION

640 Acres

LOCATE WELL

COMPLETION TYPE

☐ SINGLE ZONE
☐ MULTIPLE ZONE
☒ COMMINGLED
LOCATION EXCEPTION ORDER NO. 707628
INCREASED DENSITY ORDER NO.

CASING & CEMENT (Attach Form 1002C)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	16"			80'			SURF
SURFACE	8.625	32	J55	969		500	SURF
INTERMEDIATE							
PRODUCTION	5.5	15.5	J55	3498		275	2044
LINER							
TOTAL DEPTH							3,700

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Noble-Olsen	Fortuna				
SPACING & SPACING ORDER NUMBER	479332-40 (40)	479332-40 (40)				No Frac
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	oil	oil				
PERFORATED INTERVALS	3231'-3242'	3069'-3073'				
	3249'-3254'					
	3360'-3364'					
ACID/VOLUME	1250 Gal 7 1/2%	1000 gal 7 1/2%				
FRACTURE TREATMENT (Fluids/Prop Amounts)	none	none				

Min Gas Allowable (165:10-17-7) Gas Purchaser/Measurer
OR
Oil Allowable (165:10-13-3) First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	1/22/2020				
OIL-BBL/DAY	22				
OIL-GRAVITY (API)	24				
GAS-MCF/DAY	1				
GAS-OIL RATIO CU FT/BBL	45				
WATER-BBL/DAY	144				
PUMPING OR FLOWING	pumping				
INITIAL SHUT-IN PRESSURE	50				
CHOKE SIZE	open				
FLOW TUBING PRESSURE	NA				

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, 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 RALPH BUTLER, P E
16400 DALLAS PARKWAY #100 DALLAS TEXAS 75248
ADDRESS CITY STATE ZIP
DATE 2/4/2020 PHONE NUMBER
EMAIL ADDRESS rbutler@sundownenergy.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 drillstem tested.

LEASE NAME NUNLEY

WELL NO. 17-Jan

NAMES OF FORMATIONS	TOP
FORTUNA	1899'
NOBLE-OLSEN	3242'

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 10/6/2019

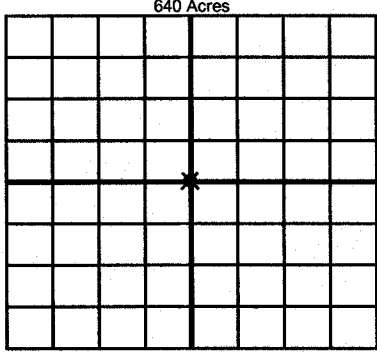
Was CO₂ encountered? ☐ yes ☒ no at what depths? _____

Was H₂S encountered? ☐ yes ☒ no at what depths? _____

Were unusual drilling circumstances encountered? ☐ yes ☒ no

If yes, briefly explain below _____

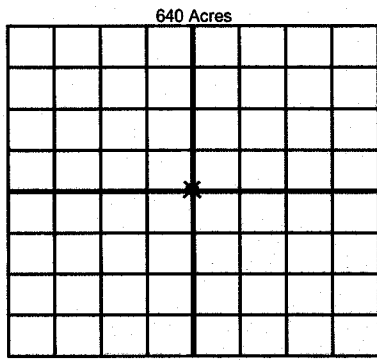
Other remarks: ALL PERFS NOTED ABOVE ARE OPEN - Fortuna & Noble Olsen



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		Feet From 1/4 Sec Lines	FSL
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
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

SEC	TWP	RGE	COUNTY
Spot Location		Feet From 1/4 Sec Lines	FSL
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

SEC	TWP	RGE	COUNTY
Spot Location		Feet From 1/4 Sec Lines	FSL
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:	

CEMENTING REPORT

Form 1002C
Rev. 2012

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

OAC 165:10-3-4(i)

API No.
051 24721

This form shall be filed with the Completion Report, (Form 1002A). The signature on this statement must be that of qualified employees of the cementing company and operator to demonstrate compliance with OAC 165:10-3-4(i). It may be advisable to take a copy of this form to location when cementing work is performed.

TYPE OR USE BLACK INK ONLY

*Operator	Sundown Energy LP	OCC/OTC	21689
*Well Name/No.	Nunley # 1 - 17	County	Grady
*Location	SW 1/4 NW 1/4 NE 1/4 SE 1/4	Sec	17
		Twp	3 N
		Rge	7 W

Cement Casing Data	Conductor Casing	Surface Casing	Alternative Casing	Intermediate Casing	Production String	Liner
Cementing Date		09/28/19			10/07/19	
*Size of Drill Bit (Inches)		12 1/4"			7 7/8'	
*Estimated % wash or hole enlargement used in calculations		100%			30%	
*Size of Casing (inches O.D.)		8 5/8"			5 1/2"	
*Top of Liner (if liner used) (ft.)						
*Setting Depth of Casing (ft.) from ground level		969'			3,498'	
Type of Cement (API Class)		Class H Light			Class H	
In first (lead) or only slurry						
In second slurry		Class H				
In third slurry						
Sacks of Cement Used		250			275	
In first (lead) or only slurry						
In second slurry		250				
In third slurry						
Vol of slurry pumped (Cu ft)(14.X15.)		422.5 Cu. Ft.			324.5 Cu. Ft.	
In first (lead) or only slurry						
In second slurry		295 Cu. Ft.				
In third slurry						
Calculated Annular Height of Cement behind pipe (ft)		Surface			2,000/	
Cement left in pipe (ft)		40'			35'	

*Amount of Surface Casing Required (from Form 1000)

930

ft.

*Was cement circulated to Ground Surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	*Was Cement Staging Tool (DV Tool) used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
*Was Cement Bond Log run? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If so, Attach Copy)	*If Yes, at what depth? _____ ft


CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE OF FORM

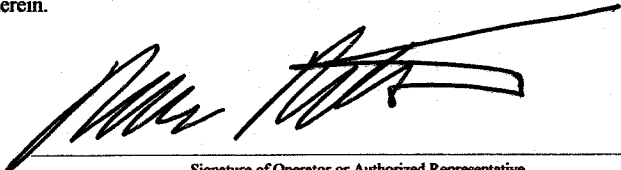
* Designates items to be completed by Operator.

Items not so designated shall be completed by the Cementing Company.

Remarks

*Remarks

CEMENTING COMPANY
<p>I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that the cementing of casing in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers cementing data only.</p>
 Signature of Cementer or Authorized Representative

OPERATOR
<p>I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers all well data and information presented herein.</p>
 Signature of Operator or Authorized Representative

Name & Title Printed or Typed		Rick Strain
Cementing Company		Ada Energy Services
Address		13710 CR. 1550
City		Ada
State	Zip	
Okla.	74820	
Telephone (AC) Number		580 - 436 - 5228
4/		10/7/2019

*Name & Title Printed or Typed		TALAN BUTLER, PE - AREA PROD. MGR.
*Operator		Sundown Energy LP
*Address		16400 Dallas PRWY STE 100
*City		Dallas
*State	*Zip	
Tx.	75248	
*Telephone (AC) Number		214-3686100 EXT 2102
*Date		2/4/2020 10/7/2019

INSTRUCTIONS

1. A) This form shall be filed by the operator, at the O.C.C. office in Oklahoma City, with the Completion Report (Form 1002A) for a producing well or a dry hole.
- B) An original of this form shall be filed with the Completion Report, (Form 1002A), for each cementing company used on a well.
- C) The cementing of different casing strings on a well by one cementing company may be consolidated on one form.
2. Cementing Company and Operator shall comply with the applicable portions of OAC 165:10-3-4.
3. Set surface casing 50 feet below depth of treatable water to be protected and cement from casing shoe to ground surface or as allowed by OAC 165:10-3-4.