

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.: 35137275470000

Completion Report

Spud Date: March 11, 2019

OTC Prod. Unit No.:

Drilling Finished Date: March 12, 2019

1st Prod Date: January 09, 2020

Completion Date: November 04, 2019

Drill Type: STRAIGHT HOLE

Well Name: TERBUSH 4

Purchaser/Measurer:

Location: STEPHENS 14 2S 4W
SE SE NW NE
1155 FNL 1155 FWL of 1/4 SEC
Latitude: 34.387556 Longitude: -97.585028
Derrick Elevation: 0 Ground Elevation: 1110

First Sales Date:

Operator: WILDHORSE OPERATING COMPANY 20720
PO BOX 1604
301 W MAIN ST STE 550
ARDMORE, OK 73402-1604

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
PRODUCTION	5.5	17	NEW	467		90	SURFACE

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

Total Depth: 900

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		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 09, 2020	PERMIAN	1	23				PUMPING			

Completion and Test Data by Producing Formation

Formation Name: PERMIAN		Code: 459PRMN	Class: OIL
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
678752	10	360	400
Acid Volumes		Fracture Treatments	
NONE		19,500 GALLONS, 29,000 POUNDS SAND	

Formation	Top
PERMIAN	300
GARBER	700

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

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
There are no Other Remarks.

FOR COMMISSION USE ONLY	
Status: Accepted	1144769

API NO. 3513727547
OTC PROD.
UNIT NO.

(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 13 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 STEPHENS SEC 14 TWP 2S RGE 4W
LEASE NAME TERBUSH WELL NO. 4
SE 1/4 SE 1/4 NW 1/4 NE 1/4 FNL OF 1/4 SEC 1155' FWL OF 1/4 SEC 1155'
ELEVATION Ground 1110' Latitude (if known) 34.387556 Longitude (if known) -97.585028
OPERATOR NAME WILDHORSE OPERATING COMPANY OTC/OCC OPERATOR NO. 20720
ADDRESS P. O. BOX 1604
CITY ARDMORE STATE OK ZIP 73402

SPUD DATE 03-11-2019
DRLG FINISHED DATE 03-12-2019
DATE OF WELL COMPLETION 11-04-2019
1st PROD DATE 01-09-2020
RECOMP DATE
DATE OF WELL COMPLETION 11-04-2019

OKLAHOMA CORPORATION COMMISSION

640 ACRES
W E
LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
COMINGLED
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							
INTERMEDIATE							
PRODUCTION	5.5"	17#	NEW	467		90	SURFACE
LINER							
TOTAL DEPTH							900'

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION PERMIAN
SPACING & SPACING ORDER NUMBER 678752 (10)
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc OIL
PERFORATED INTERVALS 360'-400'
ACID/VOLUME NONE
FRACTURE TREATMENT (Fluids/Prop Amounts) 19,500 GALLONS
29,000 LBS SAND

Min Gas Allowable (165:10-17.7)

Gas Purchaser/Measurer

NA

OR

First Sales Date

Oil Allowable (165:10-13-3)

INITIAL TEST DATA

INITIAL TEST DATE	1/9/2020				
OIL-BBL/DAY	1				
OIL-GRAVITY (API)	23				
GAS-MCF/DAY					
GAS-OIL RATIO CU FT/BBL					
WATER-BBL/DAY					
PUMPING OR FLOWING	PUMPING				
INITIAL SHUT-IN PRESSURE					
CHOKE SIZE					
FLOW TUBING PRESSURE					

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.

BRADY SISSON

1/20/2019

SIGNATURE

NAME (PRINT OR TYPE)

DATE

PHONE NUMBER

P. O. BOX 1604

ARDMORE

OK

73402

wildhorse@swbell.net

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 Terbush WELL NO. 4

NAMES OF FORMATIONS	TOP
PERMIAN	300'
GARBER	700'

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 _____

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

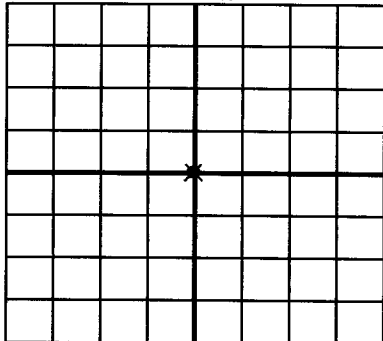
Was H₂S encountered? _____ yes ☒ no at what depths? _____

Were unusual drilling circumstances encountered? _____ yes ☒ no

If yes, briefly explain below

Other remarks:

640 Acres

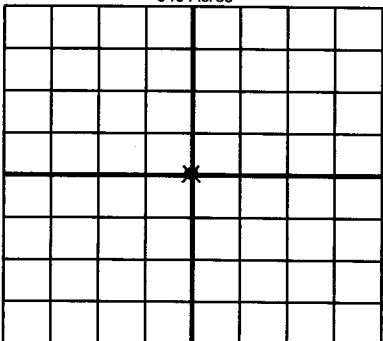


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

LATERAL #2

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

LATERAL #3

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

API No.
3513727547

OCC/OCC Operator No.

CEMENTING REPORT
To Accompany Completion Report

Form 1002C
(Rev. 2001)

OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-7000
OAC 165-10-3-4(h)

All operators must include this form when submitting 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(h). It may be advisable to take a copy of this form to location when cementing work is performed.

TYPE OR USE BLACK INK ONLY

*Field Name			OCC District
*Operator	Paul Burton		OCC/OCC Operator No. 11307
*Well Name/No.	Terbush 4		County Stephens
*Location	SE 1/4 SE 1/4 NW 1/4 NE 1/4	Sec 14	Twp 25 Rge 4W

Cement Casing Data	Conductor Casing	Surface Casing	Alternative Casing	Intermediate Casing	Production String	Liner
Cementing Date					03/18/19	
*Size of Drill Bit (Inches)					7 7/8	
*Estimated % wash or hole enlargement used in calculations						
*Size of Casing (Inches O.D.)					5.5	
*Top of Liner (if liner used) (ft.)						
*Setting Depth of Casing (ft.) from ground level					467	
Type of Cement (API Class)					A	
In first (lead) or only slurry						
In second slurry						
In third slurry						
Sacks of Cement Used					90	
In first (lead) or only slurry						
In second slurry						
In third slurry						
Vol of Slurry pumped (Cu ft) (4.335)					128.0	
In first (lead) or only slurry						
In second slurry						
In third slurry						
Calculated Annular Height of Cement behind Pipe (ft.)					467	
Cement left in pipe (ft.)					1	

*Amount of Surface Casing Required (from Form 1000) _____ 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

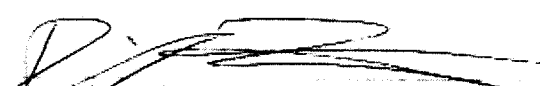
* Designates items to be completed by Operator.
Items **not** so designated shall be completed by the Cementing Company.

Remarks
Circulated 5 bbls cement to surface

*Remarks


CEMENTING COMPANY

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.


Signature of Cementer or Authorized Representative

OPERATOR

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.


Signature of Operator or Authorized Representative

Name & Title Printed or Typed
David Zimmerer - Cementer

Cementing Company
Quasar Energy Services

Address
3288 FM 51

City
Gainesville

State
TX

Zip
76240

Telephone (AC) Number
940 612 3336

Date
03/19/19

Name & Title Printed or Typed
Bryce Shearing - President

*Operator
Paul Burton, LLC

*Address
2435 Decse Road

*City
Ardmore

*State
OK

*Zip
73401

*Telephone (AC) Number
580-465-1990

*Date
1-28-20

INSTRUCTIONS

1. A) This form shall be filed by the operator, at the O.C.C. office in Oklahoma City, as an attachment to the Completion Report (Form 1002A) for a producing well or a dry hole.
B) An original of this form shall be filed as an attachment to 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(h).
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(h).
4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, BE SURE TO FOLLOW CORPORATION COMMISSION RULES.

API NO. 3513727547
OTC PROD.
UNIT NO.

(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 13 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 STEPHENS SEC 14 TWP 2S RGE 4W
LEASE NAME TERBUSH WELL NO. 4
SE 1/4 SE 1/4 NW 1/4 NE 1/4 FNL OF 1/4 SEC 1155' FWL OF 1/4 SEC 1155'
ELEVATION Derrick FL Ground 1110' Latitude (if known) 34.387556 Longitude (if known) -97.585028
OPERATOR NAME WILDHORSE OPERATING COMPANY OTC / OCC OPERATOR NO. 20720
ADDRESS P. O. BOX 1604
CITY ARDMORE STATE OK ZIP 73402

SPUD DATE 03-11-2019
DRLG FINISHED DATE 03-12-2019
DATE OF WELL COMPLETION 11-04-2019
1st PROD DATE 01-09-2020
RECOMP DATE
Longitude (if known) -97.585028

OKLAHOMA CORPORATION COMMISSION

640 Acres
W E
LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
☐ COMMINGLED
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							
INTERMEDIATE							
PRODUCTION	5.5"	17#	NEW	467		90	SURFACE
LINER							

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

TOTAL DEPTH 900'

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION PERMIAN
SPACING & SPACING ORDER NUMBER 678752 (10)
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc OIL
PERFORATED INTERVALS 360'-400'
ACID/VOLUME NONE
FRACTURE TREATMENT (Fluids/Prop Amounts) 19,500 GALLONS
29,000 LBS SAND

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

Gas Purchaser/Measurer

NA

☐

OR

First Sales Date

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	1/9/2020				
OIL-BBL/DAY	1				
OIL-GRAVITY (API)	23				
GAS-MCF/DAY					
GAS-OIL RATIO CU FT/BBL					
WATER-BBL/DAY					
PUMPING OR FLOWING	PUMPING				
INITIAL SHUT-IN PRESSURE					
CHOKE SIZE					
FLOW TUBING PRESSURE					

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

BRADY SISSON

NAME (PRINT OR TYPE)

1/20/2019

DATE

PHONE NUMBER

P. O. BOX 1604

ARDMORE

OK

73402

wildhorse@swbell.net

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.

NAMES OF FORMATIONS	TOP
PERMIAN	300'
GARBER	700'

LEASE NAME Terbush WELL NO. 4

FOR COMMISSION USE ONLY

ITD on file ☐ YES ☐ NO

APPROVED _____ DISAPPROVED _____

2) Reject Codes

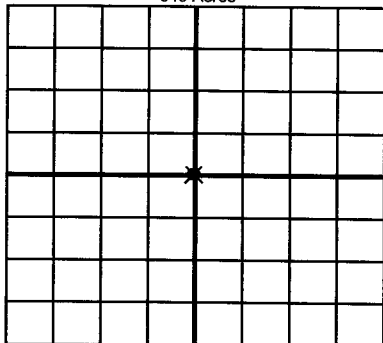
Were open hole logs run? _____ yes ☒ no

Date Last log was run _____

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:

640 Acres



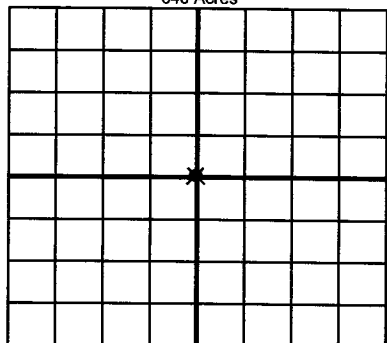
If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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	Feet From 1/4 Sec Lines	FSL FWL
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

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:	

LATERAL #2

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:	

LATERAL #3

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:	