

CROSS TIMBERS ENERGY,LLC

NOY1701257662

L2HD4-200921-C-1410

NORTH VACUUM ABO #297

J-14-17S-34E

Part II

This has not been reviewed or approved. Part I is on fee portal. Part III is uploaded to incident file in e-docs.

9/25/2020

**FIELD ENGR. LOG**

**WELL RECORD**

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1

860'	FWL		
660'	FWL		

(Plat of 640 acres)

(A) Owner of well Mobile Oil Company  
 Street and Number Box 2406  
 City Hobbs, State New Mexico  
 Well was drilled under Permit No. NEW #101 and is located in the  
1/4 NW 1/4 NW 1/4 of Section 14 Twp. 17S Rge. 34E  
 (B) Drilling Contractor O. R. Musslewhite License No. WD99  
 Street and Number Box 56  
 City Hobbs, State New Mexico  
 Drilling was commenced May 30, 1963  
 Drilling was completed June 4, 1963

Elevation at top of casing in feet above sea level 4091 <sup>Unknown</sup> Total depth of well 202  
 State whether well is shallow or artesian Shallow Depth to water upon completion 90

Section 2

PRINCIPAL WATER-BEARING STRATA

No.	Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation
	From	To		
1	100	140	40	Sand
2	150	197	47	Sand & sand rock
3				
4				
5				

Section 3

RECORD OF CASING

Dia in.	Pounds ft.	Threads in	Depth		Feet	Type Shoe	Perforations	
			Top	Bottom			From	To
10 3/4	32	8	0	202	202	None	110	202

Section 4

RECORD OF MUDDING AND CEMENTING

Depth in Feet		Diameter Hole in in.	Tons Clay	No. Sacks of Cement	Methods Used
From	To				

Section 5

PLUGGING RECORD

Name of Plugging Contractor \_\_\_\_\_ License No. \_\_\_\_\_  
 Street and Number \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_  
 Tons of Clay used \_\_\_\_\_ Tons of Roughage used \_\_\_\_\_ Type of roughage \_\_\_\_\_  
 Plugging method used \_\_\_\_\_ Date Plugged \_\_\_\_\_ 19 \_\_\_\_\_  
 Plugging approved by: \_\_\_\_\_ Cement Plugs were placed as follows:

No.	Depth of Plug		No. of Sacks Used
	From	To	

Basin Supervisor \_\_\_\_\_

**FOR USE OF STATE ENGINEER ONLY**

Date Received \_\_\_\_\_

JUN 10 AM 8:30 1963

File No. L-3846-X-2 Use SRO. Location No. 17.34.14.11324



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## **NVA 142 -A**

WGS-84 degrees :

Latitude: 32.833507

Longitude: -103.528613

32.833507, -103.528613

Accuracy: 15 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.83351,-103.52861)

[q=32.83351,-103.52861](https://maps.apple.com/?q=32.83351,-103.52861)

[https://maps.google.com/?](https://maps.google.com/?q=32.83351,-103.52861)

[q=32.83351,-103.52861](https://maps.google.com/?q=32.83351,-103.52861)

WGS-84 degrees:

32.83351,-103.52861

**NVA** 142 **B**

WGS-84 degrees :

Latitude: 32.833680

Longitude: -103.528635

32.833680, -103.528635

Accuracy: 25 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.83368,-103.52864)

[q=32.83368,-103.52864](https://maps.apple.com/?q=32.83368,-103.52864)

[https://maps.google.com/?](https://maps.google.com/?q=32.83368,-103.52864)

[q=32.83368,-103.52864](https://maps.google.com/?q=32.83368,-103.52864)

WGS-84 degrees:

32.83368,-103.52864

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**NVA 142 C**

WGS-84 degrees :

Latitude: 32.836008

Longitude: -103.513255

32.836008, -103.513255

Accuracy: 6,388 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.83601,-103.51326)

[q=32.83601,-103.51326](https://maps.apple.com/?q=32.83601,-103.51326)

[https://maps.google.com/?](https://maps.google.com/?q=32.83601,-103.51326)

[q=32.83601,-103.51326](https://maps.google.com/?q=32.83601,-103.51326)

WGS-84 degrees:

32.83601,-103.51326

142 **D**

WGS-84 degrees :

Latitude: 32.833693

Longitude: -103.528460

32.833693, -103.528460

Accuracy: 4,256 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.83369,-103.52846)

[q=32.83369,-103.52846](https://maps.apple.com/?q=32.83369,-103.52846)

[https://maps.google.com/?](https://maps.google.com/?q=32.83369,-103.52846)

[q=32.83369,-103.52846](https://maps.google.com/?q=32.83369,-103.52846)

WGS-84 degrees:

32.83369,-103.52846

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142 **E**

WGS-84 degrees :

Latitude: 32.833626

Longitude: -103.528366

32.833626, -103.528366

Accuracy: 7,848 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.83363,-103.52837)

[q=32.83363,-103.52837](https://maps.apple.com/?q=32.83363,-103.52837)

[https://maps.google.com/?](https://maps.google.com/?q=32.83363,-103.52837)

[q=32.83363,-103.52837](https://maps.google.com/?q=32.83363,-103.52837)

WGS-84 degrees:

32.83363,-103.52837

**Subject: 142 F**

WGS-84 degrees :

Latitude: 32.833708

Longitude: -103.528124

32.833708, -103.528124

Accuracy: 16 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.83371,-103.52812)

[q=32.83371,-103.52812](https://maps.apple.com/?q=32.83371,-103.52812)

<https://maps.google.com/?>

**Subject: 142 G**

WGS-84 degrees :

Latitude: 32.833604

Longitude: -103.528110

32.833604, -103.528110

Accuracy: 17 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.8336,-103.52811)

[q=32.8336,-103.52811](https://maps.apple.com/?q=32.8336,-103.52811)

[https://maps.google.com/?](https://maps.google.com/?q=32.8336,-103.52811)

[q=32.8336,-103.52811](https://maps.google.com/?q=32.8336,-103.52811)

WGS-84 degrees:

32.83360,-103.52811

**Subject: 142 H**

WGS-84 UTM :

Zone: 13N

Easting: 637770

Northing: 3633806

13N 637770 3633806

Accuracy: 31 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.83366,-103.52802)

[q=32.83366,-103.52802](https://maps.apple.com/?q=32.83366,-103.52802)

[https://maps.google.com/?](https://maps.google.com/?q=32.83366,-103.52802)

[q=32.83366,-103.52802](https://maps.google.com/?q=32.83366,-103.52802)

WGS-84 degrees:

32.83366,-103.52802

**Subject: 142 I**

WGS-84 degrees :

Latitude: 32.833620

Longitude: -103.528112

32.833620, -103.528112

Accuracy: 17 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.83362,-103.52811)

[q=32.83362,-103.52811](https://maps.apple.com/?q=32.83362,-103.52811)

[https://maps.google.com/?](https://maps.google.com/?q=32.83362,-103.52811)

[q=32.83362,-103.52811](https://maps.google.com/?q=32.83362,-103.52811)

WGS-84 degrees:

32.83362,-103.52811

**Subject: 142 J**

WGS-84 degrees :

Latitude: 32.833591

Longitude: -103.527855

32.833591, -103.527855

Accuracy: 2,563 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.83359,-103.52785)

[q=32.83359,-103.52785](https://maps.apple.com/?q=32.83359,-103.52785)

[https://maps.google.com/?](https://maps.google.com/?q=32.83359,-103.52785)

[q=32.83359,-103.52785](https://maps.google.com/?q=32.83359,-103.52785)

WGS-84 degrees:

32.83359,-103.52785

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142 **K**

WGS-84 degrees, minutes, seconds :

Latitude: 32° 50' 01.48" N

Longitude: 103° 31' 39.38" W

32° 50' 01.48" N, 103° 31' 39.38" W

Accuracy: 27 ft

[https://maps.apple.com/?](https://maps.apple.com/?q=32.83375,-103.52761)

[q=32.83375,-103.52761](https://maps.apple.com/?q=32.83375,-103.52761)

[https://maps.google.com/?](https://maps.google.com/?q=32.83375,-103.52761)

[q=32.83375,-103.52761](https://maps.google.com/?q=32.83375,-103.52761)

WGS-84 degrees:

32.83375,-103.52761

# Cross Timbers Energy, LLC

NORTH VACUUM ABO UNIT 142  
NOY1701257662  
J-14-17S-34E  
32.8327675,-103.5288086 NAD83

## Legend

-  NVAU 142
-  SAMPLE POINTS
-  SPILL AREA

NVAU 142



400 ft