

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'	FML		
660'	FML		

(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

(Plat of 640 acres)

Elevation at top of casing in feet above sea level 4041 Unknown 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 _____

06:38 AM 01 NOV 1961

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

LOG OF WELL

LS Elev 4041
Depth to K Trc 197
Elev of K Trc 3844

Loc. No. _____
Hydro. Survey _____ Field Check X

Interpolated from Topo. Sheet X
Determined by Inst. Leveling _____
Other _____

O. R. Musselwhite
Well Driller

17. 34. 14. 110 ¹¹³²

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

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

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

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

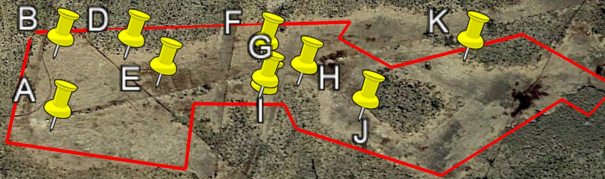
Cross Timbers Energy, LLC

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