



**RAILROAD COMMISSION OF TEXAS**

Form W-

1701 N. Congress

P.O. Box 12967

Austin, Texas 78701-2967

**CEMENTING REPORT**

**Operator Information**

Operator Name: PIONEER NATURAL RES. USA, INC.      Cementer Name: PERMIAN 5 ENERGY SERVICES,L.L.C.

Operator P-5 No: 665748

Cementer P-5 No: 855743

Address: ATTN JENNA STAGGS 777 HIDDEN RIDGE

Address: PO BOX 52672 MIDLAND TX 79710

IRVING TX 75038

Date: 09/05/2023

Date: 09/05/2023

**Well Information**

District No: 08

County: MARTIN

Well No: 111H

API No: 31744906

Drilling Permit No: 886397

Lease Name: UNIVERSITY 7-14K

Field Name: SPRABERRY (TREND AREA)

Lease No: N/A

Field No: 85280300

**Casing Cementing Data**

Type of casing: Surface

Cementing Date : 08/26/2023

Drilled hole size (in.): 17 1/2

Size of casing in O.D.(in): 13 3/8

Depth of drilled hole (ft.): 1970

Hrs. waiting on cement before drill-out: 24

No. of centralizers used : 17

Est. % wash-out or hole enlargement: 20

Top of liner (ft.): N/A

Calculated top of cement (ft.): 0

Setting depth liner (ft.) : N/A

Was cement circulated to ground surface (or bottom of cellar) outside casing? [Yes]

Setting depth shoe (ft): 1950

Casing weight (lbs/ft) and grade: 54.5 J55

Multiple parallel strings: No

DV tool not opened: No

**Slurry**

Slurry # 1 \* No. of Sacks: 1500 \* Class: C \* Additives: 4% GEL \* Volume (cu. ft.) 2850 \* Height (ft.) 3479

Slurry # 2 \* No. of Sacks: 600 \* Class: C \* Additives: NEAT \* Volume (cu. ft.) 798 \* Height (ft.) 991

**Cementing to Squeeze, Plug Back or Plug and Abandon**

**Remarks**

Cementer Certification: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs 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.

Company Representative: GEORGE HUIZAR

Representative's Title: OPERATIONS

Phone Number: (432) 664-9221

Operator Certification: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources code, 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.

Operator Representative: Laura Wallace

Representative's Title: REGULATORY ADVISOR

Phone Number: (972) 969-1742



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**Operator Information**

Operator Name: PIONEER NATURAL RES. USA, INC. Cementer Name: SCHLUMBERGER TECHNOLOGY CORP.

Operator P-5 No: 665748 Cementer P-5 No: 754900  
Address: ATTN JENNA STAGGS 777 HIDDEN RIDGE Address: 300 SCHLUMBERGER DR MD 23 SUGAR LAND TX  
IRVING TX 75038 77478  
Date: 12/12/2023 Date: 10/23/2023

**Well Information**

District No: 08 County: MARTIN  
Well No: 111H API No: 31744906 Drilling Permit No: 886397  
Lease Name: UNIVERSITY 7-14K Field Name: SPRABERRY (TREND AREA)

Lease No: N/A Field No: 85280300

**Casing Cementing Data**

Type of casing: Intermediate Cementing Date : 10/22/2023  
Drilled hole size (in.): 12 1/2  
Size of casing in O.D.(in): 9 5/8 Depth of drilled hole (ft.): 6587  
Hrs. waiting on cement before drill-out: 20 No. of centralizers used : 36  
Est. % wash-out or hole enlargement: 20 Top of liner (ft.): N/A  
Setting depth liner (ft.) : N/A  
Calculated top of cement (ft.): 0 Setting depth shoe (ft): 6578  
Was cement circulated to ground surface (or bottom of cellar) outside casing? [Yes] Casing weight (lbs/ft) and grade: 40 L80-IC  
Multiple parallel strings: No DV tool not opened: No

**Slurry**

Slurry # 1 \* No. of Sacks: 1110 \* Class: POZ C \* Additives: B697 4% + D013 0.75% + D020 10% + D042 5 WT/SK + D065 0.2% + D208 0.2% + D0 \* Volume (cu. ft.) 3596 \* Height (ft.) 4133  
Slurry # 2 \* No. of Sacks: 496 \* Class: C \* Additives: D903 94 WT/SK \* Volume (cu. ft.) 660 \* Height (ft.) 1000

**Cementing to Squeeze, Plug Back or Plug and Abandon**

**Remarks**

- 9 5/8 single stage, 300 bbls of cement.

Cementor Certification: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs 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.

Company Representative: Amir Ghwel Representative's Title: Field Specialist  
Phone Number: (281) 779-9839

Operator Certification: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources code, 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.

Operator Representative: Laura Wallace Representative's Title: REGULATORY ADVISOR  
Phone Number: (972) 969-1742



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**Operator Information**

Operator Name: PIONEER NATURAL RES. USA, INC. Cementer Name: SCHLUMBERGER TECHNOLOGY CORP.

Operator P-5 No: 665748 Cementer P-5 No: 754900  
Address: ATTN JENNA STAGGS 777 HIDDEN RIDGE Address: 300 SCHLUMBERGER DR MD 23 SUGAR LAND TX  
IRVING TX 75038 77478  
Date: 12/12/2023 Date: 10/30/2023

**Well Information**

District No: 08 County: MARTIN  
Well No: 111H API No: 31744906 Drilling Permit No: 886397  
Lease Name: UNIVERSITY 7-14K Field Name: SPRABERRY (TREND AREA)

Lease No: N/A Field No: 85280300

**Casing Cementing Data**

Type of casing: Production Cementing Date : 10/29/2023  
Drilled hole size (in.): 7 7/8  
Size of casing in O.D.(in): 5 1/2 Depth of drilled hole (ft.): 19128  
Hrs. waiting on cement before drill-out: N/A No. of centralizers used : 75  
Est. % wash-out or hole enlargement: 20 Top of liner (ft.): N/A  
Setting depth liner (ft.) : N/A  
Calculated top of cement (ft.): 3963 Setting depth shoe (ft): 19116  
Was cement circulated to ground surface (or bottom of cellar) outside casing? [No] Casing weight (lbs/ft) and grade: 20 P110-IC  
Multiple parallel strings: No DV tool not opened: No

**Slurry**

Slurry # 1 \* No. of Sacks: 284 \* Class: LiteFill \* Additives: D013D065D079D167B389B697D049D209 \* Volume (cu. ft.) 1110.44 \* Height (ft.) 4022  
Slurry # 2 \* No. of Sacks: 1563 \* Class: TXI \* Additives: D065D167B389D800D049 \* Volume (cu. ft.) 2422.65 \* Height (ft.) 11106.8

**Cementing to Squeeze, Plug Back or Plug and Abandon**

Production hole changes from 8 3/4 to 7 7/8 @ 9303'.

**Remarks**

- 5 1/2" Production with 100 bbls spacer to surface. TOC estimated to be at 1874 ft

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Company Representative: Omario Agudelo Jr Representative's Title: FS  
Phone Number: (713) 398-0182

Operator Certification: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources code, 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.

Operator Representative: Laura Wallace Representative's Title: REGULATORY ADVISOR  
Phone Number: (972) 969-1742