


RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

| | | | | | | | | | | | |
|--|-------------------|--------------------------|---|---|---|---|---|-------------------------------------|-----------------------------|----------------|----------------|
| | | | | | API No. (if available) 42- 495-30483 | | 1. RRC District 08 | | | | |
| FILE IN DUPLICATE WITH DISTRICT OFFICE OF DISTRICT IN WHICH WELL IS LOCATED WITHIN THIRTY DAYS AFTER PLUGGING | | | | | | | 4. RRC Lease or ID Number 074260 | | | | |
| 2. FIELD NAME (as per RRC records) LITLE JOE (ELLENBURGER) | | | | 3. Lease Name | | | 5. Well Number | | | | |
| 6. OPERATOR | | | | 6a. Original Form W-1 filed in name of: GETTY OIL CO. | | | 10. County | | | | |
| 7. ADDRESS PO BOX 268870 OKLAHOMA CITY, OK 73126 | | | | 6b. Any subsequent W-1's filed in name of: | | | 11. Date Drilling Permit Issued 12/13/1977 | | | | |
| 8. Location of well, relative to nearest lease boundaries of lease on which this well is located | | | | feet from line and feet from line of the lease | | | 12. Permit Number 013925 | | | | |
| 9a. SECTION, BLOCK and SURVEY SEC. 41, BLK. 21, UNIVERSITY LANDS SUR | | | | 9b. Distance and direction from nearest town in this county 7 MILES SW OF WINK | | | 13. Date Drilling Commenced | | | | |
| 16. Type Well (oil, gas, or dry) GAS | | Total Depth 20,776 | If multiple completion list all field names and oil lease or gas id no.'s | | | Gas ID or Oil Lease # | Oil - O Gas - G | Well # | 14. Date Drilling Completed | | |
| 18. If gas, amt. of cond. on hand at time of plugging | | | | | | | | 15. Date Well Plugged 08/15/2022 | | | |
| CEMENTING TO PLUG AND ABANDON DATA: | | | | PLUG #1 | PLUG #2 | PLUG #3 | PLUG #4 | PLUG #5 | PLUG #6 | PLUG #7 | PLUG #8 |
| *19. Cementing Date | | | | | | | | | | | |
| 20. Size of Hole or Pipe in which Plug Placed (inches) | | | | | | | | | | | |
| 21. Depth to Bottom of Tubing or Drill Pipe (ft.) | | | | | | | | | | | |
| *22. Sacks of Cement Used (each plug) | | | | | | | | | | | |
| *23. Slurry Volume Pumped (cu. ft.) | | | | | | | | | | | |
| *24. Calculated Top of Plug (ft.) | | | | | | | | | | | |
| 25. Measured Top of Plug (if tagged) (ft.) | | | | | | | | | | | |
| *26. Slurry Wt. # / Gal. | | | | | | | | | | | |
| *27. Type Cement | | | | | | | | | | | |
| 28. CASING AND TUBING RECORD AFTER PLUGGING | | | | | | 29. Was any non-drillable material (other than casing) left in this well? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | | |
| SIZE | WT.# / FT. | PUT IN WELL (ft.) | LEFT IN WELL (ft.) | HOLE SIZE (in.) | 29a. If answer to above is "Yes" state depth to top of "junk" left in hole and briefly describe non-drillable material. (Use reverse side of form if more space is needed.) | | | | | | |
| 20 | 94 | 840 | 840 | 26 | | | | | | | |
| 13 3/8 | 68 | 5050 | 5050 | 17 1/2 | | | | | | | |
| 9 5/8 | 53.5 | 11230 | 11130 | 12 1/4 | | | | | | | |
| 7 3/4 | 46.1 | 5090 | 5090 | 8 1/2 | | | | | | | |
| 5 1/2 & 5 | 23 | 5083 | 5083 | 6 1/2 | | | | | | | |
| 30. LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS | | | | | | | | | | | |
| FROM 17476 | | TO 17377 | | FROM | | TO | | | | | |
| FROM 20157 | | TO 19758 | | FROM | | TO | | | | | |
| FROM | | TO | | FROM | | TO | | | | | |
| FROM | | TO | | FROM | | TO | | | | | |
| FROM | | TO | | FROM | | TO | | | | | |

I have knowledge that the cementing operations, as reflected by the information found on this form, were performed as indicated by such information.
* Designates items to be completed by Cementing Company. Items not so designated shall be completed by operator.


Signature of Cemente or Authorized Representative

Name of Cementing Company

CERTIFICATE:

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

DAWN RICHARDSON
REPRESENTATIVE OF COMPANY

REGULATORY COMPLIANCE
TITLE

08/18/2022
DATE

PHONE 405 234-9575
A/C NUMBER



SIGNATURE: REPRESENTATIVE OF RAILROAD COMMISSION

| | | | | | | | | | | |
|--|--|---|--------|-------|-------|-------|-------|-------|-------|--|
| 31. Was well filled with mud - laden fluid, according to the regulations of the Railroad Commission? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 32. How was mud applied? <p style="text-align: center; font-size: 1.2em;">0</p> | 33. Mud Weight <p style="text-align: center; font-size: 1.2em;">N/A</p> <p style="text-align: right;">LBS/GAL</p> | | | | | | | | |
| 34. Total Depth <p style="text-align: center;">350</p> <hr/> Depth of Deepest Fresh Water | Other Fresh Water Zones by GAU <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:33%; text-align: center;">TOP</td> <td style="width:33%; text-align: center;">BOTTOM</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table> | TOP | BOTTOM | _____ | _____ | _____ | _____ | _____ | _____ | 35. Have all abandoned wells on this lease been plugged according to R R C Rules? <input type="checkbox"/> Yes <input type="checkbox"/> No |
| TOP | BOTTOM | | | | | | | | | |
| _____ | _____ | | | | | | | | | |
| _____ | _____ | | | | | | | | | |
| _____ | _____ | | | | | | | | | |
| 36. If No, Explain | | 37. Name and address of cementing or service company who mixed and pumped cement plugs in this well PERMIAN 5 ENERGY SERVICES PO BOX 52672 MIDLAND, TX 79710 | | | | | | | | |
| 38. Name(s) and address(es) of surface owners of well site <hr/> <hr/> <hr/> <hr/> <hr/> | | Date RRC District Office notified of plugging <p style="text-align: center; font-size: 1.2em;">8/12/2022</p> | | | | | | | | |
| 39. Was notice given before plugging to the above? <p style="text-align: center; font-size: 1.2em;">No</p> | | | | | | | | | | |
| FILL IN BELOW FOR DRY HOLES ONLY | | | | | | | | | | |
| 40. For dry holes, this form must be accompanied by RRC Form L-1 (Electric Log Status Report). If confidentiality is requested on the L-1, attach a copy of the header for each log that has been run on the well. <input type="checkbox"/> L-1 Attached <input type="checkbox"/> Log Header(s) Attached NOTE: Well Logs should be submitted to the RRC using the on-line Digital Well Log Submission (DWL) application | | | | | | | | | | |
| 41. Date FORM P-8 (Special Clearance) filed: | | | | | | | | | | |
| 42. Amount of oil produced prior to plugging _____ bbls * File FORM PR (Oil Production Report) for month this oil was produced | | | | | | | | | | |
| R R C USE ONLY Nearest field _____ | | | | | | | | | | |

REMARKS



RAILROAD COMMISSION OF TEXAS

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

Form W-15

Rev. 08/2014

Cementer: Fill in shaded areas.
Operator: Fill in other items.

CEMENTING REPORT

| OPERATOR INFORMATION | |
|----------------------|--------------------------|
| Operator Name: | Operator P-5 No.: 173777 |
| Cementer Name: | Cementer P-5 No.: |

| WELL INFORMATION | | |
|--------------------------------------|-----------------------|-----------------------------|
| District No.: 08 | County: | |
| Well No.: | API No.: 42-495-30483 | Drilling Permit No.: 013925 |
| Lease Name: | Lease No.: 074260 | |
| Field Name: Little Joe (Ellenburger) | Field No.: 53989600 | |

| I. CASING CEMENTING DATA | | | | | |
|--|--------------|-----------------------------------|---------------------------|--------------------------------------|----------------------------|
| Type of casing: <input type="checkbox"/> Conductor <input type="checkbox"/> Surface <input type="checkbox"/> Intermediate <input type="checkbox"/> Liner <input type="checkbox"/> Production | | | | | |
| Drilled hole size (in.): | | Depth of drilled hole (ft.): | | Est. % wash-out or hole enlargement: | |
| Size of casing in O.D. (in.): | | Casing weight (lbs/ft) and grade: | | No. of centralizers used: | |
| Was cement circulated to ground surface (or bottom of cellar) outside casing? <input type="checkbox"/> YES <input type="checkbox"/> NO If no for surface casing, explain in Remarks. | | | Setting depth shoe (ft.): | | Top of liner (ft.): |
| | | | | | Setting depth liner (ft.): |
| Hrs. waiting on cement before drill-out: | | Calculated top of cement (ft.): | | Cementing date: | |
| SLURRY | | | | | |
| Slurry No. | No. of Sacks | Class | Additives | Volume (cu. ft.) | Height (ft.) |
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| Total | | | | | |

| II. CASING CEMENTING DATA | | | | | |
|--|--------------|---|--|---|--------------|
| Type of casing: <input type="checkbox"/> Surface <input type="checkbox"/> Intermediate <input type="checkbox"/> Production <input type="checkbox"/> Tapered production <input type="checkbox"/> Multi-stage cement shoe <input type="checkbox"/> Multiple parallel strings | | | | | |
| Drilled hole size (in.): | | Depth of drilled hole (ft.): | | Est. % wash-out or hole enlargement: | |
| Size of casing in O.D. (in.): | | Casing weight (lbs/ft) and grade: | | No. of centralizers used: | |
| Tapered string drilled hole size (in.) | | | Tapered string depth of drilled hole (ft.) | | |
| Upper: | | Lower: | | Upper: | |
| Lower: | | Upper: | | Lower: | |
| Tapered string size of casing in O.D. (in.) | | Tapered string casing weight (lbs/ft) and grade | | Tapered string no. of centralizers used | |
| Upper: | | Lower: | | Upper: | |
| Lower: | | Upper: | | Lower: | |
| Was cement circulated to ground surface (or bottom of cellar) outside casing? <input type="checkbox"/> YES <input type="checkbox"/> NO | | | | Setting depth shoe (ft.): | |
| Hrs. waiting on cement before drill-out: | | Calculated top of cement (ft.): | | Cementing date: | |
| SLURRY | | | | | |
| Slurry No. | No. of Sacks | Class | Additives | Volume (cu. ft.) | Height (ft.) |
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| Total | | | | | |

| III. CASING CEMENTING DATA | | | | | |
|---|--------------|---|--|---|--------------|
| Type of casing: <input type="checkbox"/> Surface <input type="checkbox"/> Intermediate <input type="checkbox"/> Production <input type="checkbox"/> Tapered production <input type="checkbox"/> Multi-stage cement/DV tool <input type="checkbox"/> Multiple parallel strings | | | | | |
| Drilled hole size (in.): | | Depth of drilled hole (ft.): | | Est. % wash-out or hole enlargement: | |
| Size of casing in O.D. (in.): | | Casing weight (lbs/ft) and grade: | | No. of centralizers used: | |
| Tapered string drilled hole size (in.) | | | Tapered string depth of drilled hole (ft.) | | |
| Upper: | | Lower: | | Upper: | |
| Lower: | | Upper: | | Lower: | |
| Tapered string size of casing in O.D. (in.) | | Tapered string casing weight (lbs/ft) and grade | | Tapered string no. of centralizers used | |
| Upper: | | Lower: | | Upper: | |
| Lower: | | Upper: | | Lower: | |
| Was cement circulated to ground surface (or bottom of cellar) outside casing? <input type="checkbox"/> YES <input type="checkbox"/> NO | | | | Setting depth tool (ft.): | |
| Hrs. waiting on cement before drill-out: | | Calculated top of cement (ft.): | | Cementing date: | |
| SLURRY | | | | | |
| Slurry No. | No. of Sacks | Class | Additives | Volume (cu. ft.) | Height (ft.) |
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| Total | | | | | |

CEMENTING TO SQUEEZE, PLUG BACK OR PLUG AND ABANDON

| | PLUG #1 | PLUG #2 | PLUG #3 | PLUG #4 | PLUG #5 | PLUG #6 | PLUG #7 |
|---|---------|---------|---------|---------|---------|---------|---------|
| Cementing Date | | | | | | | |
| Size of hole or pipe (in.) | | | | | | | |
| Depth to bottom of tubing or drill pipe (ft.) | | | | | | | |
| Cement retainer setting depth (ft.) | | | | | | | |
| CIBP setting depth (ft.) | | | | | | | |
| Amount of cement on top of CIBP (ft.) | | | | | | | |
| Sacks of cement used | | | | | | | |
| Slurry volume pumped (cu. ft.) | | | | | | | |
| Calculated top of plug (ft.) | | | | | | | |
| Measured top of plug, if tagged (ft.) | | | | | | | |
| Slurry weight (lbs/gal) | | | | | | | |
| Class/type of cement | | | | | | | |
| Perforate and squeeze (YES/NO) | | | | | | | |

REMARKS

CEMENTER'S CERTIFICATE: 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.

| | | |
|---|-----------------------|-----------------------|
| | Cementing Company | Signature |
| Name and title of cementer's representative | | |
| Address | City, State, Zip Code | Tel: Area Code Number |
| | | Date: mo. day yr. |

OPERATOR'S CERTIFICATE: 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.

| | | |
|--|-----------------------|-----------------------|
| Dawn Richardson | Regulatory Compliance | Signature |
| Typed or printed name of operator's representative | Title | |
| PO BOX 268870 OKLAHOMA CITY, OK 73126 | 405-234-9575 | 08/18/2022 |
| Address | City, State, Zip Code | Tel: Area Code Number |
| | | Date: mo. day yr. |

Instructions for Form W-15, Cementing Report

NOTICE: The Form W-15 must be submitted as an attachment to a Form G-1 (Gas Well Back Pressure Test, Completion or Recompletion Report, and Log), Form W-2 (Oil Well Potential Test, Completion or Recompletion Report, and Log), Form W-3 (Plugging Record), or Form W-4 (Application for Multiple Completion), any time cement is pumped in a wellbore.

- A. What to file:** An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. The Form W-15 should be filed with the Form W-3, Plugging Record, unless the Form W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.
- B. How to file:** An oil and gas completion report and Form W-15 may be filed online using the Commission's Online System (<https://webapps.rrc.texas.gov/security/login.do>) or a paper copy of the form may be mailed to the Commission in Austin (P.O. Box 12967, Austin, Texas 78711-2967).
- C. Surface casing:** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Groundwater Advisory Unit in Austin. Sufficient cement shall be used to fill the annular space outside the casing from the shoe to the ground surface or to the bottom of the cellar. Before drilling a well, an operator must obtain a letter from the Groundwater Advisory Unit stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission. To plug and abandon a well, operators must use only cementers approved by the Commission's Director of Field Operations in accordance with SWR 14 ([http://info.sos.state.tx.us/pls/pub/readtac\\$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14](http://info.sos.state.tx.us/pls/pub/readtac$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=14)). Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.
- D. Estimated % wash-out:** If the estimated % wash-out is less than 20% (or 30% along the Gulf Coast), provide supporting documentation such as a caliper log to show how the estimated % wash-out was obtained.
- E. Multi-stage cement:** An operator must report the multi-stage cement shoe in II. Casing Cementing Data section by selecting the type of casing and Multi-stage cement shoe. The operator must report the multi-stage cement tool in III. Casing Cementing Data section by selecting the type of casing and Multi-stage cement/DV tool.
- F. Multiple parallel strings:** An operator should file the Form W-15 as an attachment to the Form W-4, Application for Multiple Completion. An operator may be required to submit multiple Form W-15s to show all data for multiple parallel strings.
- G. Slurry data:** If cement job exceeds three slurries, continue the list of slurries in the Slurry table in the subsequent Casing Cementing Data box.