

TREATMENT REPORT

| ACIU (| x Cemen | L, Killi b | | | | | | Acid Stage No | | | |
|------------|---|--|--------------------|-------------------|----------------------------|--|------------|---------------|---------|-----------|--|
| | | | | | Type Treatment: | Amt. | Type Fluid | Sand Size | Pound | s of Sand | |
| Date 7 | /19/2019 | District GB | F.O. N | lo. 47052 | Bkdown | | | | | | |
| | MIKE KELSO | and the same of th | | | | Bbl./Gal. | | | | | |
| Well Name | & No. MEYERI | ES ANKERHOLT | Z #16 | | | | | | | | |
| Location | | | Field | | | | | | | | |
| County | | | State KS | | Bbl./Gal. | | | | | | |
| | | | | | Treated from | | | | No. ft. | 0 | |
| Casing: | Size 8 5/8 | Type & Wt. | | Set atft. | | | ft. to | | No. ft. | 0 | |
| Formation: | | . 0: | Perf. | | from | | ft. to | | No. ft. | 0 | |
| | | | | | | The state of the s | | | 140.14 | | |
| Formation: | | | | to | Actual Volume of O | II / Water to Load H | ole: | | | Bbl./Gal. | |
| Formation: | | | Perf | | | | | | | | |
| | | | | | Pump Trucks. | | | | Twin | | |
| | | | | | t. Auxiliary Equipment 327 | | | | | | |
| Tubing: | | | | | Personnel GREG | CLARENCE MIKE | | | | - | |
| | Perforated f | rom | ft. to | ft. | Auxiliary Tools | | | | | | |
| | | | | | Plugging or Sealing | Materials: Type | | | | | |
| Open Hole | Size | T.D | ft. P. | B. toft. | | | | Gals | | lb. | |
| | | | | | | | | | | | |
| Company f | Representative | | MIKE KE | .so | Treater | | GREG CI | JRTIS | | | |
| TIME | PRES | SURES | | | | 5770000 A 1990 A 1990 A | | | | | |
| a.m./p.m. | Tubing | Casing | Total Fluid Pumped | | | REMARKS | 3 | | | | |
| 11:45 | | | | ON LOCATION | | | | | | | |
| 12.75 | | | | 011 20 01 111 011 | | | | | | | |
| | | | | RUN 328' OF 8 5 | /O CLIDEACE | DIDE | | | | | |
| | | | | NUN 320 UF 6 3 | 76 SUNFACE | PIPE | | | | | |
| | - | | | | - / | | | | | | |
| | | | | PUMP 250 SKS 6 | 0/40 2% GE | L 3% CC | | | | | |
| | | | | | | | | | | | |
| | | | | DISPLACE WITH | 19.75 BBLS (| OF H20 | | | | | |
| | | | | | | | | | | | |
| 1:45 | | | | PLUG DOWN. CE | MENT CIRC | ULATED TO | SURFACE | | | | |
| | *************************************** | | | | | | | | | | |
| | | | | JOB COMPLETE | | | | | | | |
| | | | | JOB CONTELLE | | | | | | | |
| | | _ | | THANK YOUTH | | | | | | | |
| | | | | THANK YOU!!! | | | | | | | |
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TREATMENT REPORT

Acid Stage No.

| | | | | Type Treatment: | Amt. Type Flu | uid Sand Size | Pounds of Sand | | | |
|-------------------------|----------------------|----------------------|---|---|--------------------------|---------------|----------------|--|--|--|
| The same of the same of | 19 District GB | F.O. N | lo. C47013 | Bkdown | Bbl./Gal. | | | | | |
| Company Mike Ke | 28 YES 76 BY MAN 976 | 7448 | | - | Bbl./Gal. | | | | | |
| Well Name & No. N | Meyers Ankerholtz # | | | | Bbl./Gal. | | | | | |
| Location | | Field | | - | Bbl./Gal. | | | | | |
| County Rice | | State KS | | Flush | Bbl./Gal. | | | | | |
| | | | | Treated from | ft. to | ft. | No. ft. 0 | | | |
| | 5.5" Type & Wt. | | | . from | ft. to | ft. | No. ft. 0 | | | |
| Formation: | | Perf | to | from | ft. to | ft. | No. ft. 0 | | | |
| Formation: | | | | Actual Volume of Oil | / Water to Load Hole: | | Bbl./Gal. | | | |
| Formation: | | | | | | | | | | |
| | Type & Wt | | | . Pump Trucks. No | o. Used: Std. <u>365</u> | Sp. | Twin | | | |
| | Yes Perforated | | | . Auxiliary Equipment | | 327 | | | | |
| | t. | | | | - | | | | | |
| | | ft. to | | t. Auxiliary Tools | | | | | | |
| | Orotted Horn | | | -1 | | | | | | |
| | | 4 5 | | - 6 | Materials: Type | | ACC. | | | |
| Open Hole Size | T.D | π. Р | .B. toft. | · | | Gals | | | | |
| Company Represent | tative | Mike I | C. | Treater | Nat | than W. | | | | |
| TIME | PRESSURES | Total Fluid Pumped | | | REMARKS | | | | | |
| a.m./p.m. Tub | ing Casing | Total Fluid Fulliped | | | REMARKS | | | | | |
| 4:40 | 5.5" | | On Location. Rig | g out of hole. | | | | | | |
| 6:00 | | | Start pipe in hol | e. | | | | | | |
| | | | Pipe-3310' | Centr | alizers-1,3,5,7,9 | | | | | |
| | | | Baffle-3276' | | ts-2,5 | | | | | |
| | | | burne 3270 | Dasite | | | | | | |
| | | - | Tag bottom and | nick back up | and set nine | | | | | |
| | | | rag bottom and | pick back up | and set pipe. | | | | | |
| | | | 5 1 1 1 1 | | C' 1. C ' | 20 : . | | | | |
| 7:45 | | | Break circulation | n with mud pi | ump. Circulate for 3 | 30 minutes. | | | | |
| | | | | | | | | | | |
| | | | Pump 600gal Mud Flush and 5bbls of water. | | | | | | | |
| | | | | | | | | | | |
| | | | Plug Rat Hole with 30sks. | | | | | | | |
| | | | | | | | | | | |
| | | | Mix 200sks 60/40poz 2%gel 10% Salt .75% C-37 .75%C-41p .25%C-12 | | | | | | | |
| | | | 5#/sk Gilsonite. | | | | | | | |
| | | | | | | | | | | |
| | | | Wash out pump and lines. | | | | | | | |
| | | + | wash out pump | and inics. | | | | | | |
| | | - | Displant with 70 | 0 0 h h l = =+ C 21 | Eham 1000# Dl I | anded at 1F0 | 10# | | | |
| | | _ | | 9.9bbls at 6.25bpm-1000# Plug landed at 1500# 1600# Release pressure. Float Held. | | | | | | |
| 9:40 | | | Pressure up to 1 | LbUU# Keleas | e pressure. Float H | eia. | | | | |
| | | | | | | | | | | |
| | | | | | | | 1 | | | |
| | | | Thank You! | 27.000 | | | | | | |
| | | | | 利力" | | | | | | |
| | | | Nathan W. | p.0 | | | | | | |
| | | | | | | | | | | |
| | | _ | | | | | | | | |
| | | + | | 40.5 | | | | | | |
| | | | | | | | | | | |