TREATMENT REPORT

...(🕮

Acid Stage No.

| | | | | | Treated from | 8bl./Gal. Bbl./Gal. Bbl./Gal. Bbl./Gal. | ft. toft to | ft. | | 0 | | | | | | | | | | | | |
|--|---|--------------|-----------------------|---|---------------------------------------|---|--|--|---|--|--|-----------|---------------|----|--------|--|-----------------------|-----------------|--|-------------|--------|--|
| | | | | from ft. to ft. No. ft. O Actual Volume of Oil / Water to Load Hole: Bbl./Gal. | | | | | | | | | | | | | | | | | | |
| formation | *************************************** | | | | riotadi voidine or or | T Water to Load Te | | | | 201.7 (161. | | | | | | | | | | | | |
| Liner: Size Type & Wt. Top at ft. Bottom at ft. ft. Cemented: Perforated from ft. ft. to ft. Tubing: Size & Wt. Swung at ft. ft. | | | | t. Pump Trucks. No. Used: Std. 320 Sp. Twin t. Auxiliary Equipment 327 t. Personnel BRANDON JORDAN GREG AND SCOTT | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | Perforated fr | om | ft. to | | Auxiliary Tools | *** | | | ······ | |
| | | | | | | | | | | | | Open Hole | Size | TD | ft D | | Plugging or Sealing I | Materials: Type | | | | —————————————————————————————————————— |
| Spen Hole | oice | 1,0, | ft. P. | b. 00 | | | | Gals. | | lb. | | | | | | | | | | | | |
| Company f | Representative | | ED | | Treater | | BRANDO | N | | | | | | | | | | | | | | |
| TIME | PRESSURES Total Fluid Pumped | | | | | DERKADVE | | | | | | | | | | | | | | | | |
| a.m./p.m. | Tubing | Casing | rotar ridia r diriped | | | REMARKS | | | | | | | | | | | | | | | | |
| 8:30 | | | | ON LOCATION | | | | | | | | | | | | | | | | | | |
| H | | | | 11015 2001 | | | ······································ | | | | | | | | | | | | | | | |
| | | | | HOLE-368' PIPE-358' | | | | *************************************** | | | | | | | | | | | | | | |
| | | | | U-10' | | | ······································ | | | | | | | | | | | | | | | |
| | | | | DISPLACE-22 BBI | | | ************************************** | | | | | | | | | | | | | | | |
| | | | | DIST LACE ZZ DDI | L- | | ······································ | | | | | | | | | | | | | | | |
| ····· | | | | BREAK CIRCULAT | RCULATION W/ PUMP TRUCK | | | | | | | | | | | | | | | | | |
| | | | | | /40 2% GEL 3% CAL CHLORIDE | | | | | | | | | | | | | | | | | |
| | | | | | | | | CEMEN. | T TO S | URFACE | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | | | | | |
| | | | | | · · · · · · · · · · · · · · · · · · · | | | N-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | | | | | | | | | | |
| | | | | THANKS | | | | | | | | | | | | | | | | | | |
| | | | | BRANDON | | | | | | | | | | | | | | | | | | |
| , | | | | **** | | | | | | | | | | | | | | | | | | |
| - | | | | | | *************************************** | | ······································ | | | | | | | | | | | | | | |
| | | | | V | | | | | | | | | | | | | | | | | | |
| | | | | | ····· | | ······································ | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | | | | | | | | | | | | |
| | | <u> </u> | | | | | | | | | | | | | | | | | | | | |
| | //// | | | | w | | | | ······ | | | | | | | | | | | | | |
| | | | | | ······ | | | *************************************** | *************************************** | <u></u> | | | | | | | | | | | | |
| - | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | · | | | | | | | | | | | | |
| | | | | | <u></u> | | | | | | | | | | | | | | | | | |
| • | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | | | | | |
| | | | | | | | | | | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | | | | | | | | | | |



TREATMENT REPORT

| | a comon | - tt | | | | | | | Acia Stage No | · | |
|----------------|------------------------|----------------|--------------------|--------------------|---|---------------------------------------|----------------------|-------------|---------------|---------|---|
| | | | | | Type Treatment: | Amt. | | Type Fluid | Sand Size | Pound | is of Sand |
| | | | F.O. N | to. C42256 | Bkdown | | | | | | |
| | K&N Petroleu | | | | | | Bbl./Gal. | | | | |
| Well Nam | ie & No. <u>Gatton</u> | 图 7-1 | | | | · · · · · · · · · · · · · · · · · · · | Bbl./Gal. | | | | |
| Location Field | | | | | *************************************** | | Bbl./Gal. | | | | |
| County | Stafford | | State KS | | Flush | | Bbl./Gal | | | | ************ |
| | | | | | Treated from | | f | t. to | ft. | No. ft. | 0 |
| Casing: | Size | Type & Wt. | | Set atft. | 1 | | | t. to | | No. ft. | 0 |
| Formation | n: | | Perf. | to | from | | | t. to | ft. | No. ft. | 0 |
| Formatio | n: | | Perf. | to | Actual Volume of | Oil / Water | | | | | Bbl./Gal. |
| Formatio | | | Perf. | | | | | | | | |
| Liner: S | SizeType & | · Wt | Top at ft. | Bottom at ft. | Pump Trucks. | No. Used: | Std. | 320 Sp. | | Twin | |
| | Cemented: Yes | ▼ Perforated f | rom | | Auxiliary Equipme | | | · · | | _ | |
| Tubing: | Size & Wt. | ···· | Swung at | | Personnel Natha | an Greg J | ordan Jos | h | | | |
| | Perforated f | rom | ft. to | ft. | Auxiliary Tools | | | | | | |
| | | | | | Plugging or Sealing | g Materials: | Туре | | | | |
| Open Hol | e Size | T.D. | . ft. P. | 8. toft. | | | _ | | Gals. | | lb. |
| | | | | | | | | | | | |
| Company | Representative | | ED | | Treater | | | Nathan | W. | | |
| TIME | PRES | SURES | | | | | | | | | |
| a.m./p.m | Tubing | Casing | Total Fluid Pumped | | | | REMARKS | | | | |
| 11:00 | | | | On Location to p | lug. Rig rui | nning i | n drill r | oipe. | | | |
| | | | | 1 | | | | | | | |
| | | | | | | | | *** | | | |
| 12:30 | | | | Mix 50sks 60/40 | noz 4%gel a | at 3503 | R ¹ Dienl | ace with 47 | hhle with | mud | numn |
| | | | | 000.00 00/ 40 | poz -ryoger e | 11 3303 | ווקנוט י | ace with 47 | DDIS WILLI | HIUU | pump. |
| | | | | Mix 50sks at 682 |) 1 | | | | | | |
| | | | | IVIIX DOSKS &t UO2 | | | | | | | *************************************** |
| ļ <u> </u> | | | | Mix 50sks at 372 |) [| | | | | | |
| ļ | <u> </u> | | - | IVIIA JOSKS at 372 | - | | | | ·········· | | |
| ļ | | | | Min 20 de et col | 6: 1 | | | | | | |
| | | | | Mix 30sks at 60' | Circulated | cemer | it to su | rface. | | | |
| 3:45 | | | | DI III I | | | w.t | | | | |
| | | | | Plug rat hole wit | h 30sks. | | | | | | |
| 3:50 | | | | Wash up. | | | | | | | |
| | | | | | | | | | | | |
| | | | - | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| <u> </u> | | | | | | | | | | | |
| <u> </u> | | | | Thank You! | | T | OTAL-2 | 10sks. | | | |
| <u> </u> | | | | | | | | | | | |
| | | | | Nathan W. | | | | | | | |
| | | | | | | | | | | | *************************************** |
| | | | | | | | | | | ····· | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| l | | | | | | | | | | ···· | |
| <u> </u> | | | | | | | | ··· | | | <u>w</u> |
| <u> </u> | | | | | | | | | | | |
| ļ | | | | | | | | | | | |
| | | | | ł | | | | | | | |