



Washington Co.



00792093

DEC 8 1954

WORK SHEET

CEMENTING OPERATIONS

OIL & GAS

C 22894

DIVISION

P.M.

DISTRICT

Stirling

DATE

11-25-54

CUSTOMER

ADDRESS

OWNER OF WELL

WELL NO.

LOCATION

ORDER NO.

STATE

CONTRACTOR

FIELD

AUTHORIZED BY

TITLE

Circle Correct Class and Sub-Class

CLASS OF JOB: C-1 C-2 C-3 C-4

SUB-CLASS. a b c d e f g h i

Depth of Hole 5242 Ft.
Depth of Job 5240 Ft.
Pressure { Max. 0 Lbs.
Circulate 0 Lbs.
Size of Hole 7 7/8
Size of Casing
Size of Drill Pipe 4 1/2 EXTRA hole
Size of Tubing
Weight of Casing lb.
Weight of Drill Pipe 16.60 lb.
Weight of Tubing lb.
Casing Cemented at ft.
Cement Left in Pipe { Requested
Necessity
Float Equip. Used
Plug Bumped @ PSI
Casing: New or Used
Plug Back from 5242' to 4998'
Approx. Height Filled 246' ft.
Between 7 7/8 Hole and
Squeeze or Balance Job BALANCE
No. of Stages 1
Equip. Rented

Weight of Cement 14
Mixing Time
Pumping Time
Fluid { 69.5 bbls. { Mud
Pumped { gal. { Water
cu. ft. { Oil
Additive Mat'l
No. of Sacks
Additive Mat'l
No. of Sacks
Percent
Cement Used 75 sk.
Cement Brand Ideal
Cement Treated sk.
Ca Cl Used sk.
Truck Called 1:00 A.M.
On Job 3:20 P.M.
Start Job 6:40 A.M.
Finish Job 7:00 P.M.
Released 8:00 A.M.
Top Plug Type
Bot. Plug Type
Leather Cups
Rubber Discs
Other Plugs
Baffles
Spacers
Gasoline Used
Off Highway gal.

Invoicing Data

Base Charge 309.60
Extra Trucks
Standby Truck
Extra Hours
PL-7 Charge
Rotating Head
Squeeze Manifold
Mileage
Expenses
Treated Cement
Plugs
Leather Cups
Rubber Discs
Other Plugs
Baffles
Spacer
Sales Tax (Last 7 Items)
TOTAL 309.60
Service Engr. Whelan
Equip. Opr. Smyth
Truck Nos. 1113
Car Nos.

Remarks: Mixed 75 bag + displaced with 69.5 BBLs - water.

CONTRACT CONDITIONS (This order must be signed before work is commenced.):

To BJ Service, Inc.: The undersigned, as customer, has read the Instructions set forth above and agrees that they are correct in all respects. The above job shall be under the general supervision and control of the owner, operator, or his agent, whose signature appears below; however, it is expressly understood and agreed that BJ Service, Inc., will perform the work as an independent contractor and not as an employee of the owner, operator, or his agent. It is understood and agreed that because of uncertain and/or unknown conditions existing in oil wells, BJ Service, Inc., does not guarantee the results of the work to be performed, nor will it be responsible for damage to life or property as a result of the work performed under this agreement. Customer agrees that, should any of the BJ Service, Inc., equipment be lost or destroyed, customer will use all reasonable efforts to recover the said equipment, or reimburse BJ Service, Inc., for the reasonable value thereof. It is expressly understood and agreed that BJ Service, Inc., will not be bound by any agreement not herein contained, and no agent or representative employed directly or indirectly by BJ Service, Inc., has authority to alter or amend the terms of this agreement. I have read, understand and accept the foregoing conditions and represent that I am authorized to sign this order as the agent of the owner or contractor.

Center of 50-W - 1/4 N.E. 1/4

+ Bill McDonald

Agent of Contractor or Operator

Original to Customer

Sec 27 35 56 W -