

The Western Company
of North America
TREATMENT REPORT

Date 4-1-79 Western District Hobbs, NM F. Receipt 191271
Operator Munt Industries
Lease State "15" Well No. 1
Field South Osado Location 15-21s-35e
County Lea State New Mexico
Stage Number 2 , This Zone ☒ This Well ☐

WELL DATA:

WELL DATA: OG ☐ NG ☐ NO ☐ OO ☒ WD ☐ IW ☐ Misc. ☐ Depth TB/PB 10,944 Formation Wolfcamp
Size Tubing 2 7/8" Tubing Perf. 10089 Type Packer Baker Lock Set Set At 10089
Size Casing 7" Wt. 23.0# Set From 0 To 10,925 Size Liner ---- Wt. ----
Liner Set From ---- To ---- Open Hole: Size ---- From ---- To ----
Casing Perforations: Size .35 Holes Per Foot 2 Intervals 10,871-10,881 (22 Holes)

Previous Treatment 1250 gallons 20% DS-30 (2-12-79) Prior Production N/A

TREATMENT DATA:

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Pad Used: Yes ☒ No ☐ Pad Type West Pad A.

Treating Fluid Type: Oil ☐ Water ☒ Acid ☒ Misc. ☐ Foam ☐ Emulsion ☐

Treating Fluid Volume Gals. 11,880 Fluid Description 6000 gallons Series 72 type 20 acid, 5880 gallons West Pad A.

Total Prop Quantity Lbs. Prop Type: Sand ☐ Beads ☐ Special ☐ None ☒

Prop Mesh Sizes, Types and Quantities

Well Loaded With Dry Treat Via: Tubing ☒ Casing ☐ Anul ☐ Tubing & Anul. ☐

Ball Sealers: ----- In ----- Stages of -----

Types and Number of Pumps Used 1 Pacemaker 1000

Auxiliary Materials 6 gallons I-15, 150# XR-2, 25# FR-16, 12 gallons FS-2, 6 gallons Aqua Flow, 100# J-2

Procedure Acidize casing perfs via tubing with 6000 gallons Series 72 type 20 acid and West Pad A. Flush with 1% treated slick KCL water.

FLUID PUMPED AND
CAPACITIES IN BBLS.

Tubing Cap.	58.4
Casing Cap.	31.2
Annular Cap.	315.8
Open Hole Cap.	
Fluid to Load	38
Pad Volume	140
Treating Fluid	144
Flush	89.6
Overflush	
Fluid Recover	378

[illegible]

treating Pressure: Min. 4200 Max. 5000 Avg. 5000
 inj. Rate on Treating Fluid 5.0 Rate on Flush 3.5
 vg. Inj. Rate 3.7 I.S.D.P. 4700 Flush Dens. lb/gal 8.4
 Initial Shut-in Pressure 4500 in 15 Minutes.
 Operator's Maximum Pressure 5000

Customer Representative Mr. Bill Murray
Western Representative Ismael Quintana
Distribution _____
See: Drawer 1350, Midland Texas 79702
See: Hobbs District Office

RECEIVED

JUN 12 1979

OIL CONSERVATION COMM.
HOBBS, N. M.