

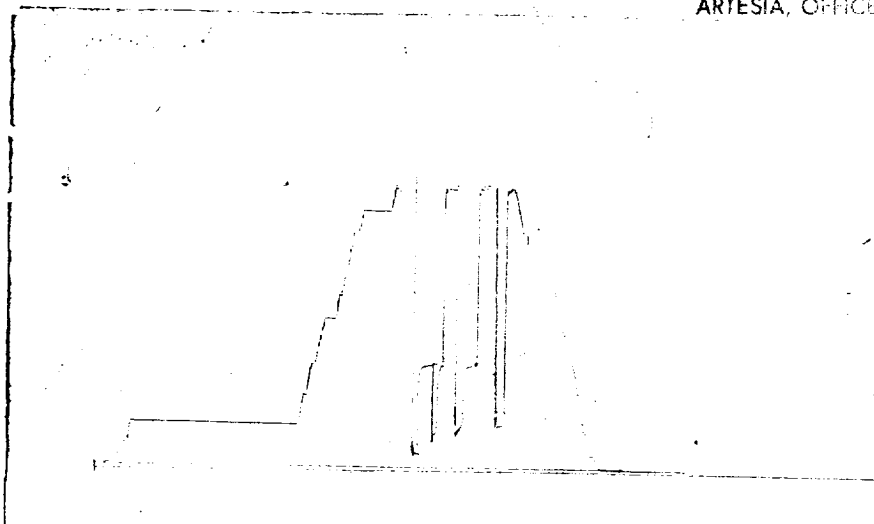
Contractor Marc Drilling Co.
Rig No. 791
Spot 1950' FSL & 1000' FWL
Sec. 6
Twp. 18 S
Rng. 28 E
Field Empire ABO
County Eddy
State New Mexico
Elevation 3649' K.B.
Formation ABO

Top Choke 1/4"
Bottom Choke 1"
Size Hole 8 3/4"
Size Rat Hole --
Size & Wt. D. P. 3 1/2" 13.30
Size Wt. Pipe --
I. D. of D. C. 2 1/4"
Length of D. C. 420'
Total Depth 6325'
Interval Tested 6111'-6136'
Type of Test Inflate
Straddle

RECEIVED

AUG 04 1981

O. C. D.
ARTESIA, OFFICE



Flow No. 1 20 Min.
Shut-in No. 1 50 Min.
Flow No. 2 25 Min.
Shut-in No. 2 8 Min.
Flow No. 3 -- Min.
Shut-in No. 3 -- Min.

Bottom
Hole Temp. --
Mud Weight 9.1
Gravity --
Viscosity --

Tool opened @ 7:33 AM

Outside Recorder

PRD Make Kuster K-3
No. 9301 Cap. 4950 @ 6118'
Press Corrected
Initial Hydrostatic A 2905
Final Hydrostatic K 2895
Initial Flow B 204
Final Initial Flow C 231
Initial Shut-in D 1085
Second Initial Flow E 279
Second Final Flow F 410
Second Shut-in G 1066
Third Initial Flow H --
Third Final Flow I --
Third Shut-in J --

Lynes Dist.: Hobbs, New Mexico
Our Tester: Ricky Ragsdale
Witnessed By: Ray Ramsey

Did Well Flow — Gas Yes Oil No Water No
RECOVERY IN PIPE: 250' Oil & Highly Gas cut Mud = 1.22 bbl.

Blow Description:

1st Flow: Tool opened with a strong blow, increased to 64 psi. at end of flow period. (20.4 MCF/DAY)

2nd Flow: Tool opened with a strong blow, increased to 124 psi. at end of flow period. (78 MCF/Day)

1st of three tests on same run in hole.

Operator Arco Oil & Gas
See Distribution
Ticket No. 30092
Date 3-14-81
DST No. 2
No. Final Copies 23