

NAVAJO TRIBE "AR" NO. 6

WELL COMPLETION HISTORY

- 4-13-74 Ran tubing and bit, tagged cement at 6326' PBSD. Pulled tubing and bit, ran packer. Perforated Barker Creek interval 6288-92' 2 JSPP through tubing with magnet stand off gun.
- 4-14-74 Spotted acid across perfs 6288-92', let soak 1 hr with packer set at 6247'. Acidized with 700 gal 15% NE HCl acid, maximum pressure 2600# @ 3 BPM, minimum pressure 1500# @ 1 BPM. ISIP 1000#, 5 minutes SI - zero. Swab tested.
- 4-16-74 Perforated thru tubing with magnetic stand off gun 2 JSPP Barker Creek intervals 6214-17, 6234-46 & 6250-61'.
- 4-17-74 Set packer at 6121'. Ran 500 gal unibead TDA plug and spotted 300 gal 15% NE HCl acid across perfs 6214-92'. Acidized with 4000 gal 28% NE HCl acid in 3 stages using 2 - 400 gal TDA plugs. Maximum rate 12 BPM @ 4000 psi, minimum rate 10 BPM @ 3400 psi. ISIP 900#, 5 minutes SI - zero. Swab tested.
- 4-18-74 Tubing pressure 250# after 14 hrs SI. Ran swab 3 times and well started flowing. Flowed 150 BFO & 157 BLW in 10 hrs.
- 4-27-74 IP: Flowed 24 hrs. 107 BO & 110 BW, GOR 790, TP 265 psi. 18/64" choke. Gravity 45.0 @ 60°.

ELECTERS FOR TOPS

Dakota
Morrison
Todilto
Entrada
DeChelly
Organ Rock

740' Honaker Trail
970' Tenny
2000' Desert Creek
2021 JUN 10 1977
3673' Barker Creek
4292 OIL CON. COM. DIST.

5450'
5897'
6007'
6103'
6178'

DSTs

No DSTs were taken

CORES

Core No. 1 Barker Creek 6195-6236' Cut 41' Recovered 41'
Core No. 2 Barker Creek 6236-6296' Cut 60' Recovered 60'

MAVWJO THREE "A" NO. 1

WELL COMPLETION HISTORY

- 4-13-74 Ran tubing and bit, tagged cement at 6326' PSTB. Polished tubing and bit, run packer. Perforated Barker Creek interval 6288-92'. 2 1/2" through tubing with magnet stand off gun.
- 4-14-74 Spotted acid across parts 6288-92', let soak 1 hr with packer set at 6247'. Acidized with 700 gal 15% HF acid, maximum pressure 2600# @ 3 BPM, minimum pressure 1200# @ 1 BPM. ISIP 1200#, 2 minutes SI - zero. Swab tested.
- 4-15-74 Perforated thru tubing with magnetic stand off gun 2 1/2" Barker Creek intervals 6214-17, 6254-56 & 6259-61'.
- 4-17-74 Set packer at 6121'. Ran 500 gal unbleached TBA plug and spotted 300 gal 15% HF acid across parts 6214-92'. Acidized with 4000 gal 15% HF acid in 3 stages using 2 - 400 gal TBA plugs. Maximum rate 12 BPM @ 4000 gal, minimum rate 10 BPM @ 3400 gal. ISIP 900#, 5 minutes SI - zero. Swab tested.
- 4-18-74 Tubing pressure 2500 after 14 hrs SI. Ran swab 3 times and well started flowing. Flowed 125 BPD @ 127 BPM in 10 hrs.
- 4-27-74 IR: Flowed 24 hrs. 107 BPD @ 110 BPM, GOR 70%, TP 267 psi. 18" choke. Gravity 45.0 @ 60°.

ELECTRIC LOG TOPS

5415'	Harker Trail	768'	Dakota
5857'	Isany	870'	Morrison
6007'	Deer Creek	900'	Todd
6113'		921'	Edwards
6170'	Barker Creek	9673'	Geology
		4293' Oil Dist.	Green Rock

DATA

No DATA were taken

COPIES

Core No. 1 Barker Creek 6121-6200' Cut 41' Recovered 41'
Core No. 2 Barker Creek 6226-6296' Cut 60' Recovered 60'