

COMPLETIONS SEC 22 TWP 2S RGE 29E
PI# 30-T-0032 04/18/88 30-041-20819-0000 PAGE 3

MARSHALL PIPE & SUPPLY D DG
1 SPEIGHT

FORMATION TEST DATA

NO OTHER DETAILS

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	CNL	LDT	SDBL
LOGS	LITH	CWL	BHCS
LOGS	CAL		

DRILLING PROGRESS DETAILS

MARSHALL PIPE & SUPPLY
13423 FORESTWAY DR
DALLAS, TX 75240
214-239-7284
PROJ FM - PENNSYLVANIAN & MONTOKA
10/28 LOC/1987/
10/28 DRLG 5900 (SH, SD, LM)
11/05 7200 TD, PB 7199, WOCT
11/18 7200 TD, PB 7199, WOCT
12/02 7200 TD, PB 7199, WOCT
12/17 7200 TD, PB 7199, WOCT
01/12 7200 TD, PB 7199, TSTG
01/20 7200 TD, PB 7199, TSTG
01/28 7200 TD, PB 7199, TSTG
02/05 7200 TD, PB 7199, TSTG
04/14 TD REACHED 11/04/87 RIG REL 11/06/87
7200 TD, PB 7199
COMP 1/29/88, IPCAOF 3840 MCFGPD, GOR 128,
GTY 69.7, GTY (GAS) .662,
SIWHP 1990, SIBHP 2003
PROD ZONE - PENNSYLVANIAN 6780-6992
COMP 1/29/88, IPCAOF 725 MCFGPD, GOR 692,
GTY 69.6, GTY (GAS) .716,
SIBHP 1859
PROD ZONE - MONTOKA 7084-7098
(DUAL PRODUCER)
NO CORES OR DSTS RPTD



LTR



Job separation sheet

Contractor Jack Houston
Rig No. 2
Spot 1400' FSL & 1280' FEL
Sec. 22
Twp. 2 S
Rng. 29 E
Field Tule Penn
County Roosevelt
State New Mexico
Elevation 4398' KB

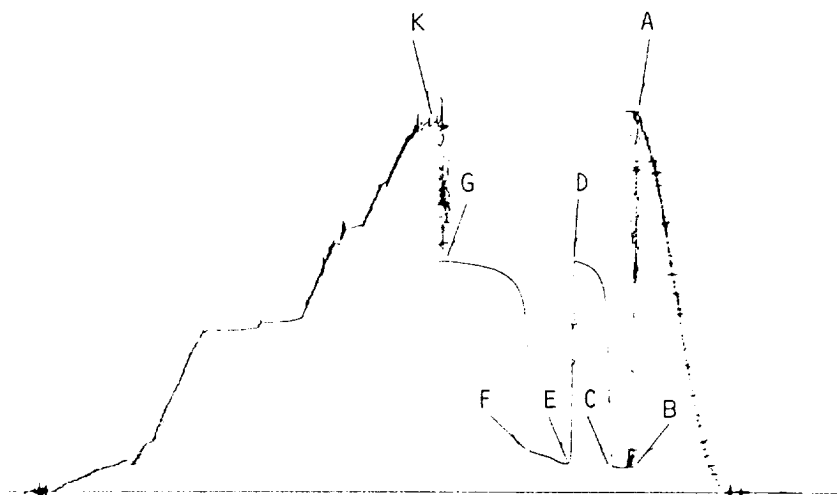
Surface Choke 1/8"
Bottom Choke 3/4"
Hole Size 7 7/8"
Rat Hole Size --
DP Size & Weight 4 1/2" 16.60
Wt. Pipe None
I.D. of DC 2 1/4"
Length of DC 510'
Total Depth 7200'
Type of Test Conventional

Mud Type Salt Gel/Starch Oil
Weight 10.0
Viscosity 49
Water Loss 10.4
Filter Cake 2/32
Resistivity -- @ -- OF
120,000 Ppm. NaCl
Bottom
Hole Temp. 118° F

Opened Tool @ 11:52 hrs.
Flow No. 1 (30) 27* min.
Shut-in No. 1 (60) 54* min.
Flow No. 2 (60) 57* min.
Shut-in No. 2 (120) 125* min.
Flow No. 3 None Taken min.
Shut-in No. 3 " min.
*Computed

Recorder Type Kuster AK-1
No. 13751 Cap. 7950 psi
Depth 7028 feet
Inside [X] Outside []

Initial Hydrostatic	A	3727.5
Final Hydrostatic	K	3679.8
Initial Flow	B	255.8
Final Initial Flow	C	263.8
Initial Shut-in	D	2313.2
Second Initial Flow	E	305.3
Second Final Flow	F	409.9
Second Shut-in	G	2308.6
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	



Pipe Recovery: 922' Total fluid = 8.35 bbl.
522' Gas cut mud = 6.39 bbl.
400' Formation water = 1.96 bbl.

Bottom: 180,000 ppm NaCl.

1st Flow: Tool opened with a fair blow, increased to a strong blow with 4.0 psi at end of flow period.

2nd Flow: Tool opened with a strong blow, increased to 9.0 psi with gas to surface at end of flow period.

Co. Rep. Woody Marshall
Tester Eugene Harvill

Operator MARSHALL PIPE & SUPPLY
Address SEE DISTRIBUTION
Well Name & No. SPEIGHT #1
Formation MONTOYA
Test Interval 7048' - 7200
DST No. 2
Ticket No. 279
Date 11/5/87