Phone
(303) 830-8080

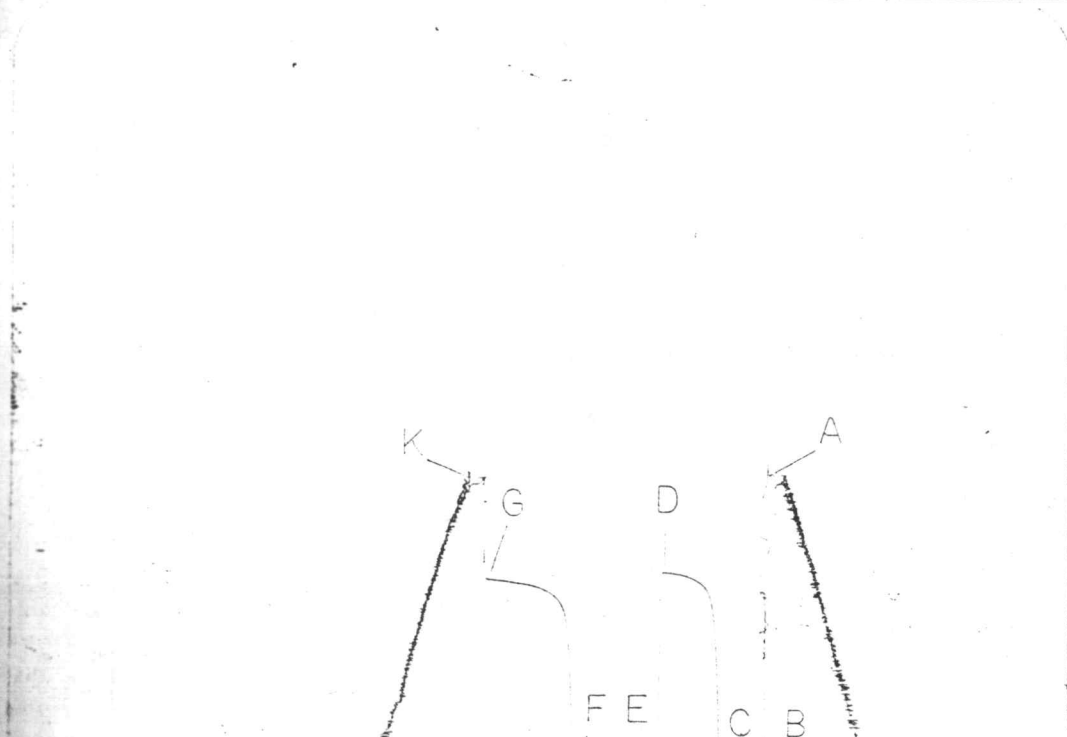
Star Hughes

Denver Center Bldg.
1776 Lincoln St., Suite 408
Denver, CO 80203

Ticket No. 2999
Date 4-6-84

Texas Energies, Inc
Dikeman #1-5

Contractor	Wheatstate Drlg.	Surface Choke	1"	Mud Type	Gel/Chemical
Rig No.	--	Bottom Choke	5/8"	Weight	9.1
Spot	NE-SW-SE	Hole Size	7 7/8"	Viscosity	42
Sec.	5	Core Hole Size	--	Water Loss	13.2
Twp.	27S	DP Size & Wt.	4½" XH 16.60	Filter Cake	2/32
Rng.	12W	Wt. Pipe	--	Resistivity	-- @ ____ °F
Field	--	I.D. of DC	2¼"		15,000 Ppm. NaCl
County	Pratt	Length of DC	124'	B.H.T.	110 °F
State	Kansas	Total Depth	4161'		
Elevation	1873' KB	Type Test	Conventional	Co. Rep.	Mike Schwartz
Formation	Mississippi	Interval	4133-4161'	Tester	Kurt Karst



		REPORTED	CORRECTED	
Opened Tool @		12:02 am		hrs.
Flow No.	1	30	30	min.
Shut-in No.	1	45	45	min.
Flow No.	2	60	62	min.
Shut-in No.	2	60	67	min.
Flow No.	3	--		min.
Shut-in No.	3	--		min.

Recorder Type Kuster AK-1
No. 25538 Cap. 5175 psi
Depth 4158 feet
Inside Outside X

Initial Hydrostatic	A	2036
Final Hydrostatic	K	2019
Initial Flow	B	110
Final Initial Flow	C	72
Initial Shut-in	D	1445
Second Initial Flow	E	121
Second Final Flow	F	77
Second Shut-in	G	1392
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Location
County, State S-5, T-27S, R-12W
Pratt, Kansas

Interval 4133-4161'
Formation Mississippi

Pipe Recovery: 125' Total Fluid
125' Drilling mud = .62 bbls.

Surface Blow: Bottom Sample R.W. - .48 @ 64°F = 14,000 ppm NaCl.

1st Flow: Tool opened with a strong blow. Gas to surface in 10 minutes, see gas volume report.

2nd Flow: See gas volume report.

DST #3

Phone
(303) 830-8080

Star Hughes

Denver Center Bldg.
1776 Lincoln St., Suite 408
Denver, CO 80203

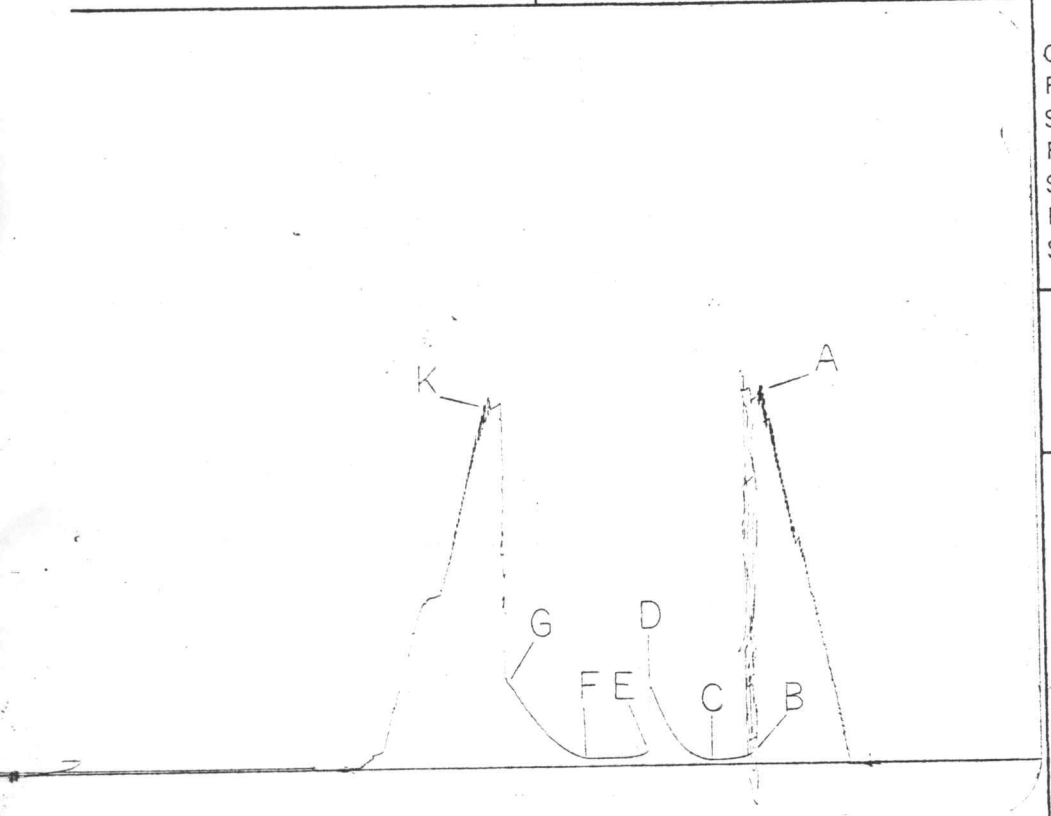
Operator Texas Energies, Inc.
Ticket No. 3000
Date 4-6-84

Contractor	Wheatstate Drlg.	Surface Choke	1"
Rig No.	--	Bottom Choke	5/8"
Spot	NW-SE-SW	Hole Size	7 7/8"
Sec.	5	Core Hole Size	--
Twp.	27S	DP Size & Wt.	4½" XH 16.60
Rng.	12W	Wt. Pipe	--
Field	--	I.D. of DC	2¼"
County	Pratt	Length of DC	124'
State	Kansas	Total Depth	4195'
Elevation	1873' KB	Type Test	Conventional
Formation	Mississippi	Interval	4162-4195'

Mud Type	Gel/Chemical
Weight	9.0
Viscosity	49
Water Loss	12.0
Filter Cake	2/32
Resistivity	-- @ -- °F
	17,000 Ppm. NaCl
B.H.T.	112 °F
Co. Rep.	Mike Schwartz
Tester	Kurt Karst

		REPORTED	CORRECTED	
Opened Tool @		7:05 pm		hrs.
Flow No.	1	30	30	min.
Shut-in No.	1	45	46	min.
Flow No.	2	45	45	min.
Shut-in No.	2	60	62	min.
Flow No.	3	--		min.
Shut-in No.	3	--		min.

Recorder Type	Kuster AK-1
No. 11027	Cap. 4275 psi
Depth 4143	feet
Inside x	Outside



Initial Hydrostatic	A	2014
Final Hydrostatic	K	1983
Initial Flow	B	85
Final Initial Flow	C	49
Initial Shut-in	D	450
Second Initial Flow	E	103
Second Final Flow	F	64
Second Shut-in	G	479
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Well Name & No. Dikeman #1-5
Location S-5, T-27S, R-12W
County, State Pratt, Kansas

DST No. 4
Interval 4162-4195'
Formation Mississippi

Pipe Recovery:
90' Total Fluid
30' Slightly gas cut drilling mud
60' Slightly gas & oil cut mud
Top Sample R.W. - .4 @ 80°F = 14,000 ppm NaCl.
Bottom Sample R.W. - .3 @ 70°F = 22,000 ppm NaCl.

Surface Blow:

1st Flow: Tool opened with a ½" blow, increased to a 5" blow at end of flow period.

2nd Flow; Tool opened with a good blow, increased to a bottom of bucket blow in 40 minutes and remained throughout flow period.