

Phone
(303) 830-8080

Star Hughes

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

Contractor Wheatstate Drlg.
Rig No. 2
Spot --
Sec. 15
Twp. 32 S
Rng. 12 W
Field --
County Barber
State Kansas
Elevation --
Formation Mississippian

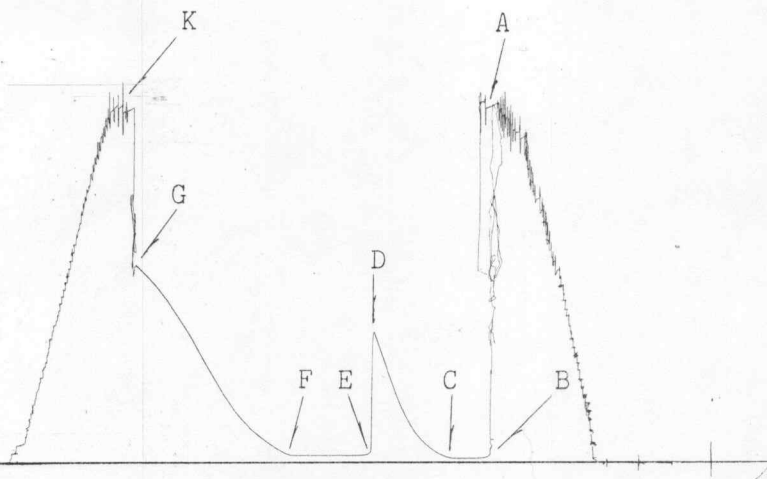
Surface Choke 1"
Bottom Choke 5/8"
Hole Size 7 7/8"
Core Hole Size --
DP Size & Wt. 4 1/2" XH
Wt. Pipe --
I.D. of DC 2 1/4"
Length of DC 186'
Total Depth 4410'
Type Test Conventional
Interval 4378' - 4410'

Mud Type --
Weight 9.2
Viscosity 43
Water Loss 10.0
Filter Cake 2/32
Resistivity -- @ -- OF
-- Ppm. NaCl
B.H.T. 116 OF
Co. Rep. Calvin Jones
Tester Bill Ulrich

	REPORTED	CORRECTED
Opened Tool @	<u>09:18</u>	hrs.
Flow No. 1	<u>30</u>	min.
Shut-in No. 1	<u>60</u>	min.
Flow No. 2	<u>60</u>	min.
Shut-in No. 2	<u>120</u>	min.
Flow No. 3	<u>None Taken</u>	min.
Shut-in No. 3	<u>" "</u>	min.

Recorder Type Kuster AK-1
No. 13306 Cap. 4625 psi
Depth 4332 feet
Inside X Outside

Initial Hydrostatic	A	<u>2124</u>
Final Hydrostatic	K	<u>2109</u>
Initial Flow	B	<u>38</u>
Final Initial Flow	C	<u>26</u>
Initial Shut-in	D	<u>781</u>
Second Initial Flow	E	<u>48</u>
Second Final Flow	F	<u>44</u>
Second Shut-in	G	<u>1185</u>
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	



Pipe Recovery: 93' 3% oil, 97% mud = 0.46 bbl.

Recovery: 18,000 ppm. Cl.

Surface blow:
1st flow:

Tool opened with a 4" blow and remained through flow period.

2nd flow:

Tool opened with a weak blow, increased to bottom of bucket in 41 minutes.

Operator
Ticket No.

Wheatstate Drilling
02337
8/15/83

Well Name & No.
Location
County, State

Lonker "A" #1
S-15 T-32S R-12W
Barber County, Kansas

DST No.
Interval
Formation

1
4378' - 4410'
Mississippian

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Denver, CO 80203

Contractor Wheatstate Drlg.
Rig No. 2
Spot --
Sec. 15
Twp. 32 S
Rng. 12 W
Field --
County Barber
State Kansas
Elevation --
Formation Simpson

Surface Choke 1"
Bottom Choke 5/8"
Hole Size 7 7/8"
Core Hole Size --
DP Size & Wt. 4 1/2" XH
Wt. Pipe --
I.D. of DC 2 1/4"
Length of DC 93'
Total Depth 4888'
Type Test Straddle
Interval 4730'- 4778'

Mud Type --
Weight 9.4
Viscosity 43
Water Loss 12.8
Filter Cake 2/32
Resistivity -- @ -- of
11,000 Ppm. NaCl
B.H.T. 134 of
Co. Rep. Calvin Jones
Tester Bill Ulrich

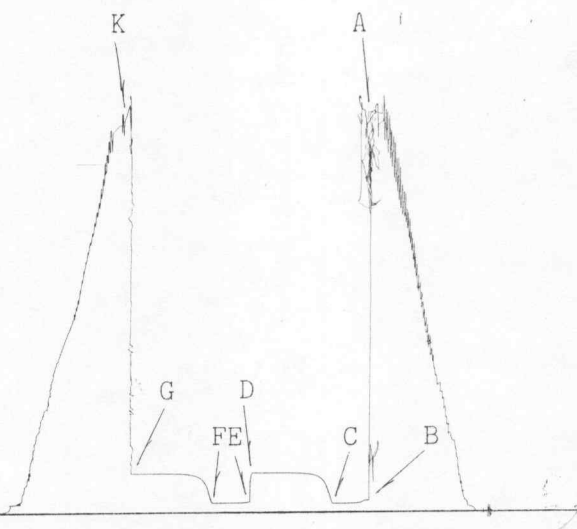
	REPORTED	CORRECTED
Opened Tool @	<u>12:30</u>	<u>12:30</u> hrs.
Flow No. 1	<u>30</u>	<u>30</u> min.
Shut-in No. 1	<u>60</u>	<u>60</u> min.
Flow No. 2	<u>30</u>	<u>30</u> min.
Shut-in No. 2	<u>60</u>	<u>60</u> min.
Flow No. 3	<u>None Taken</u>	<u>None Taken</u> min.
Shut-in No. 3	<u>"</u>	<u>"</u> min.

Recorder Type Kuster AK-1
No. 13306 Cap. 4625 psi
Depth 4364 feet
Inside X Outside

Initial Hydrostatic	A	<u>2327</u>
Final Hydrostatic	K	<u>2292</u>
Initial Flow	B	<u>72</u>
Final Initial Flow	C	<u>53</u>
Initial Shut-in	D	<u>239</u>
Second Initial Flow	E	<u>63</u>
Second Final Flow	F	<u>60</u>
Second Shut-in	G	<u>240</u>
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	

Pipe Recovery: 1000' Gas above fluid
150' Very slightly oil cut mud = 1.27 bbl.
Recovery: 14,000 ppm. Cl.

Surface blow:
1st flow: Tool opened with a weak blow, increased to bottom of bucket in 8 minutes and remained through flow period.
2nd flow: Tool opened with a strong blow and remained through flow period.



Operator
Ticket No. 02338
Date 8/19/83
Wheatstate Drilling

Well Name & No. Lonker "A" #1
Location S-15 T-32S R-12W
County, State Barber County, Kansas

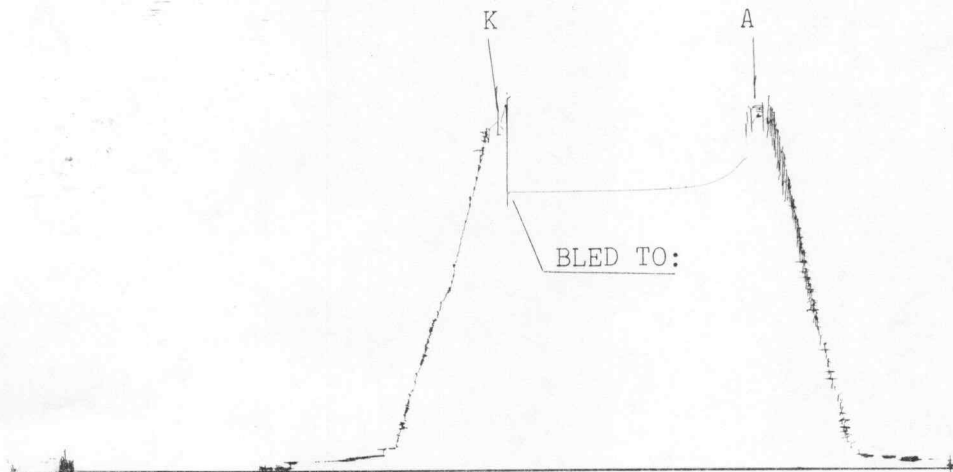
DST No. 2
Interval 4730' - 4778'
Formation Simpson

Star Hughes

Wheatstate Drilling
Operator

Lonker "A" #1
Well Name and No.

2
DST No.



Recorder Type Kuster AK-1
No. 13622 Cap. 5425 psi
Depth 4885 feet
Inside Outside X

Initial Hydrostatic A 2353
Final Hydrostatic K 2383
Initial Flow B
Final Initial Flow C
Initial Shut-in D
Second Initial Flow E
Second Final Flow F
Second Shut-in G
Third Initial Flow H
Third Final Flow I
Third Shut-in J

Bled to: 1863

Recorder Type
No. Cap. psi
Depth feet
Inside Outside

Initial Hydrostatic A
Final Hydrostatic K
Initial Flow B
Final Initial Flow C
Initial Shut-in D
Second Initial Flow E
Second Final Flow F
Second Shut-in G
Third Initial Flow H
Third Final Flow I
Third Shut-in J