

Contractor Young Drilling Co. Top Choke 1"
 Rig No. 1 Bottom Choke 9/16"
 Spot SM-S Size Hole 7 7/8"
 Sec. 17 Size Rat Hole None
 Twp. 21 N Size & Wt. D. P. 4" 14.00
 Rng. 8 W Size Wt. Pipe None
 Field Wildcat I. D. of D. C. 2 1/2"
 County San Juan Length of D. C. 53 1/2'
 State New Mexico Total Depth 4706'
 Elevation 6590' K.B. Interval Tested 4642-4657
 Formation "Dakota D" Sand Type of Test Straddle
 Tool Open @ 12:30 A M.
 Flow #1 23 Min. SIP #1 50 Min. Flow #2 75 Min. SIP #2 215 Min.
 Flow #3 Min. SIP #3 Min. Flow #4 Min. SIP #4 Min.
 B. H. T. 131° Gravity 47 @ 70°
 Mud Wt. 9.5 Viscosity 80

TOOL SEQUENCE

4636-----○

4642-----○

4657-----○

TD 4706-----

PRD Make Kuster AK-1
 No. 3697 Cap. 3700 @ 4646
 Press Field Corrected

IH	A	2250	2252
FH	K	2231	2224
Flow #1-IF	B	519	527
FF	C	818	824
SIP #1	D	2005	1996
Flow #2-IF	E	737	733
FF	F	818	812
SIP #2	G	1996	*False
Flow #3-IF	H	None	Taken
FF	I	"	"
SIP #3	J	"	"

Pressure Below
Bottom Packer
Bled To

2093

Our Tester: B. J. BobbittWitnessed By: Dave M. Thomas

Operator Anderson Oil Co.
 Address See Distribution
 Well Name and No. Schram-Hanson-Federal #1
 Ticket No. 2647
 Date 8-2-71

DST No. 1
 No. Final Copies 8

RECOVERY IN PIPE

DID WELL FLOW - Gas Yes Oil Yes Water No

Flowed oil in 7 minutes of 2nd Flow period. 40 Bbl. per hour, estimated.

1st Flow - Strong blow, gas to surface in 2 minutes. Gas gauged at 490,000 cubic feet per day. Mud spray in 13 minutes, oil to surface in 20 minutes.

2nd Flow - Strong blow throughout, oil flowed in 7 minutes. Gas gauged at 800,000 cubic feet per day.

Corrected pressures in 5 & 21 1/2 minute increments on following page.

REMARKS:

ANDERSON OIL CO.
Schram-Hanson-Federal #1 DST #1 Ticket #2647

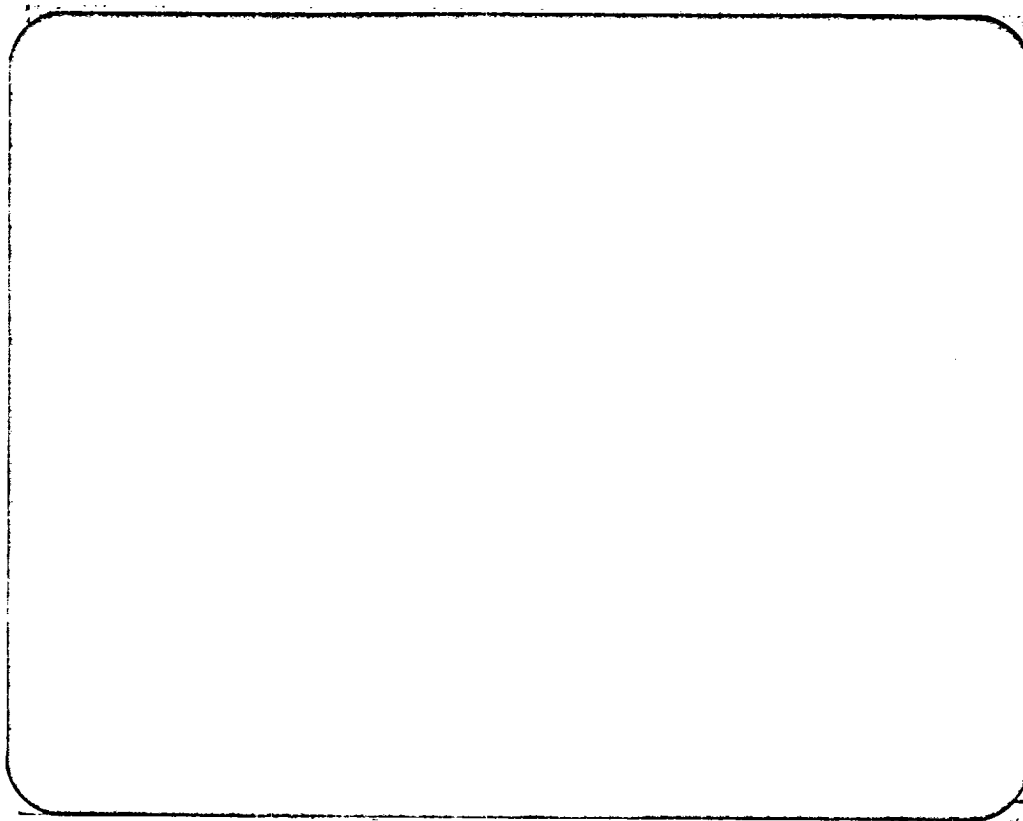
Initial Shut-in

5 mins.		1937 lbs.	
10	"	1967	"
15	"	1980	"
20	"	1987	"
25	"	1992	"
30	"	1994	"
35	"	1995	"
40	"	1996	"
45	"	1996	"
50	"	1996	"

Final Shut-in

21½ mins.		1970 lbs.	
43	"	1986	"
64½	"	1992	"
86	"	1994	"
98	"	1995	"

* The tool slid down hole after tool was closed 98 minutes on Final Shut-in, at point "X" on chart, causing a false buildup of pressure. The pressure at 98 minutes was 1995 lbs., so the formation pressure had almost stabilized before tool slid.



ANDERSON OIL CO.

Schram-Hanson-Federal #1 DST #1 Ticket #2647

This recorder blanked off below the bottom packer and since pressure bled to only 2093 lbs., which is more than the shut-in pressure, the bottom packer held. Recorder No. 3811

Phone 522-1206

VIRG'S TESTERS, INC.

Box 712 - Sterling, Colo.

Fluid Sample Report

Date 8-2-71 Ticket No. 2647

Company Anderson Oil Co.

Well Name & No. Schram-Hanson-Federal #1 DST No. 1

County San Juan State New Mexico

Sampler No. 13 Test Interval 4642-4657

Pressure in Sampler 250 PSIG BHT 131 OF

Total Volume of Sampler: 2250 cc.
Sample: 1100 cc.
Oil: 1100 cc.
Water: None cc.
Mud: None cc.
Gas: 5.0 cu. ft.
Other: None

Resistivity

Water: @ of Chloride Content ppm.

Mud Pit Sample @ of Chloride Content ppm.

Gas/Oil Ratio 740 Gravity 47 °API @ 70 OF

Where was sample drained

Remarks: Flowed oil in 20 minutes.

DISTRIBUTION OF FINAL DST REPORTS

Company Operating Well Anderson Oil Co. Tkt. No. 2647
Lease Schram-Hanson-Federal Well No. 1 Field Wildcat
County San Juan State New Mexico Sec. 17 Twp. 21 N Rng. 8 W Spot SW-SE
DST. No. 1 Date of Test 8-2-71 Interval Tested 4642-4657

BE SURE AND SHOW CORRECT ADDRESS AND NUMBER OF COPIES. STATE ADDRESS TO WHICH ORIGINAL CHART WILL BE MAILED.

Original & 1 copy: Anderson Oil Co., 600 14th St., Denver, Colo. 80202

Copies: Davis Oil Co., 1230 Denver Club Bldg., Denver, Colo. 80202

1 copy: E. A. Hanson, Box 1515, Roswell, New Mexico 88201

1 copy: Dave Thomas, Box 201, Farmington, New Mexico 87401

Our Tester _____ Approved by _____