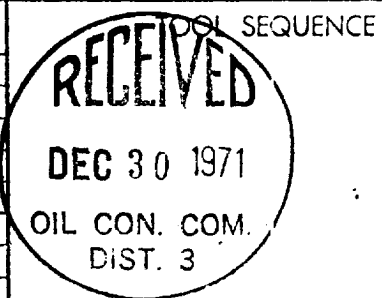


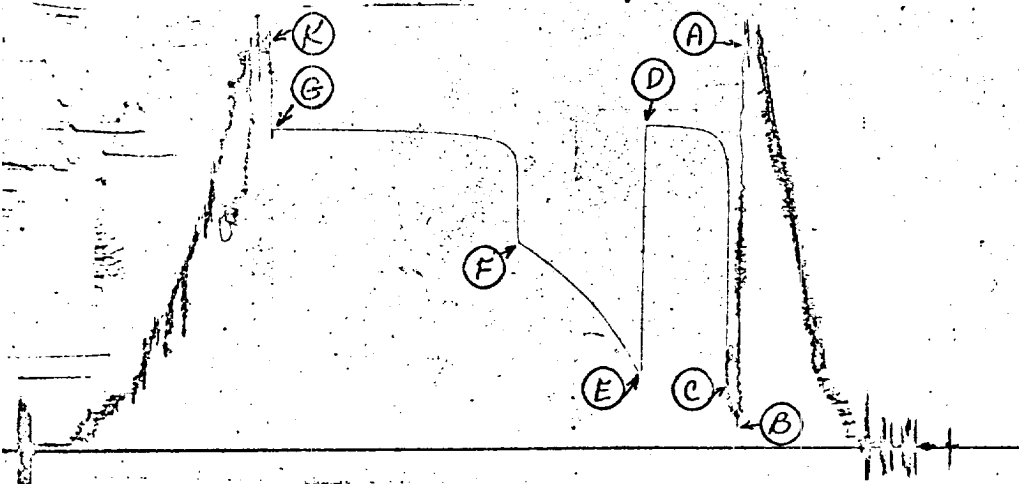
Contractor Loffland Bros. Top Choke 1"
 Rig No. 12 Bottom Choke 9/16"
 Spot SW-SW Size Hole 8 3/4"
 Sec. 11 Size Rat Hole None
 Twp. 22 N Size & Wt. D. P. 4" 14.00
 Rng. 5 W Size Wt. Pipe None
 Field Wildcat I. D. of D. C. 3"
 County Sandoval Length of D. C. 101'
 State New Mexico Total Depth 3950'
 Elevation 6832' K.B. Interval Tested 3849-3950
 Formation "Menefee" Sand Type of Test Straight
 Tool Open @ 4:20 M.
 Flow #1 10 Min. SIP #1 60 Min. Flow #2 90 Min. SIP #2 180 Min.
 Flow #3 Min. SIP #3 Min. Flow #4 Min. SIP #4 Min.
 B. H. T. 118° Gravity
 Mud Wt. 9.1 Viscosity 105



3843-----

3849-----

TD 3950-----

T-2686R-3697

PRD Make <u>Kuster AK-1</u>			
No. <u>3697</u>	Cap. <u>3700</u>	@ <u>3940</u>	
Press	Field	Corrected	
IH	A	1884	1864
FH	K	1875	1854
Flow #1-IF	B	92	98
FF	C	327	303
SIP #1	D	1503	1501
Flow #2-IF	E	353	362
FF	F	981	966
SIP #2	G	1494	1494
Flow #3-IF	H	None	Taken
FF	I	"	"
SIP #3	J	"	"

Pressure Below
Bottom Packer
Bled ToOur Tester: B. J. BobbittWitnessed By: Bennett L. Price

RECOVERY IN PIPE

DID WELL FLOW - Gas No Oil No Water No

2062' Formation water = 21.22 Bbl.
 No show of oil or gas

REMARKS:

1st Flow - Tool opened with a fair blow (under 6" water).
 2nd Flow - Tool opened with a weak blow, increasing to a strong
 blow in 5 minutes (off bottom of bucket). Blow decreased to a
 fair blow in 30 minutes and remained steady to end of test.

Corrected pressures in 6 and 18 minute increment readings on following page.

Operator Woods Petroleum Corp.Address See DistributionWell Name and No. Jicarilla #11-1Ticket No. 2686Date 11-28-71DSI No. 1
No. Final Copies 5

WOODS PETROLEUM CORP.
Jicarilla #11-1 DST #1 Ticket #2686

Initial Shut-in

6 mins.	1426	lbs.
12 "	1459	"
18 "	1476	"
24 "	1483	"
30 "	1489	"
36 "	1493	"
42 "	1496	"
48 "	1498	"
54 "	1500	"
60 "	1501	"

Final Shut-in

18 mins.	1437	lbs.
36 "	1459	"
54 "	1471	"
72 "	1478	"
90 "	1482	"
108 "	1485	"
126 "	1488	"
144 "	1491	"
162 "	1493	"
180 "	1494	"

Fluid Sample Report

Date 11-28-71 Ticket No. 2686

Company Woods Petroleum Corp.

Well Name & No. Jicarilla #11-1 DST No. 1

County Sandoval State New Mexico

Sampler No. 13 Test Interval 3849-3950

Pressure in Sampler 125 PSIG BHT 118 OF

Total Volume of Sampler: 2250 cc.

Sample: 2200 cc.

Oil: None cc.

Water: 2200 cc.

Mud: None cc.

Gas: None cu. ft.

Other: None

Resistivity

Water: 0.35 @ 75° of Chloride Content 17,000 ppm.

Mud Pit Sample 7.0 @ 75° of Chloride Content 720 ppm.

Gas/Oil Ratio Gravity °API @ of

Where was sample drained Location

Remarks:

DISTRIBUTION OF FINAL DST REPORTS

Company Operating Well Woods Petroleum Corp. Tkt. No. 2686
Lease Jicarilla Well No. 11-1 Field Wildcat
County Sandoval State New Mexico Sec. 11 Twp. 22 N Rng. 5 W Spot SW-SW
DST. No. 1 Date of Test 11-28-71 Interval Tested 3849-3950

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

Original & 1 copy: Woods Petroleum Corp., Box 18667, Oklahoma City, Okla. *73200

1 copy: Woods Petroleum Corp., Attn: Bennett Price, 616 Denver Center Bldg., Denver, Colo.
80203

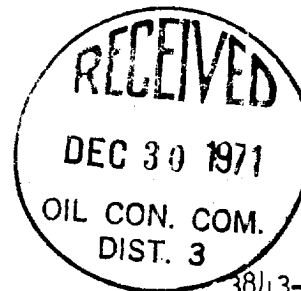
1 copy: Apache Corp., 4815 S. Harvard, Tulsa, Oklahoma 74135

1 copy: Warren Drilling Co., 1215 United Founders Tower, Oklahoma City, Okla. 73200

Our Tester _____ Approved by _____

Contractor Loffland Bros. Top Choke 1"
 Rig No. 12 Bottom Choke 9/16"
 Spot SW-SW Size Hole 8 3/4"
 Sec. 11 Size Rat Hole None
 Twp. 22 N Size & Wt. D. P. 4" 14.00
 Rng. 5 W Size Wt. Pipe None
 Field Wildcat I. D. of D. C. 3"
 County Sandoval Length of D. C. 101'
 State New Mexico Total Depth 3950'
 Elevation 6832' K.B. Interval Tested 3849-3950
 Formation "Menefee" Sand Type of Test Straight
 Tool Open @ 4:20 M.
 Flow #1 10 Min. SIP #1 60 Min. Flow #2 90 Min. SIP #2 180 Min.
 Flow #3 Min. SIP #3 Min. Flow #4 Min. SIP #4 Min.
 B. H. T. 118° Gravity 105
 Mud Wt. 9.1 Viscosity 105

TOOL SEQUENCE



3843

3849

TD 3950

PRD Make <u>Kuster AK-1</u>			
No. <u>3697</u>	Cap. <u>3700</u>	@ <u>3940</u>	
Press	Field	Corrected	
IH	A	1884	1864
FH	K	1875	1854
Flow #1-IF	B	92	98
FF	C	327	303
SIP #1	D	1503	1501
Flow #2-IF	E	353	362
FF	F	981	966
SIP #2	G	1494	1494
Flow #3-IF	H	None	Taken
FF	I	"	"
SIP #3	J	"	"

Pressure Below
Bottom Packer
Bled ToOur Tester: B. J. BobbittWitnessed By: Bennett L. Price

RECOVERY IN PIPE

DID WELL FLOW - Gas No Oil No Water No

2062' Formation water = 21.22 Bbl.
 No show of oil or gas

REMARKS:

1st Flow - Tool opened with a fair blow (under 6" water).
 2nd Flow - Tool opened with a weak blow, increasing to a strong
 blow in 5 minutes (off bottom of bucket). Blow decreased to a
 fair blow in 30 minutes and remained steady to end of test.

Corrected pressures in 6 and 18 minute increment readings on following page.

Operator Woods Petroleum Corp.
 Address See Distribution

Well Name and No. Jicarilla #11-1
 Ticket No. 2686

Date 11-28-71

DST No. 1
 No. Final Copies 5

WOODS PETROLEUM CORP.
Jicarilla #11-1 DST #1 Ticket #2686

Initial Shut-in

6 mins.	1426	lbs.
12 "	1459	"
18 "	1476	"
24 "	1483	"
30 "	1489	"
36 "	1493	"
42 "	1496	"
48 "	1498	"
54 "	1500	"
60 "	1501	"

Final Shut-in

18 mins.	1437	lbs.
36 "	1459	"
54 "	1471	"
72 "	1478	"
90 "	1482	"
108 "	1485	"
126 "	1488	"
144 "	1491	"
162 "	1493	"
180 "	1494	"

Fluid Sample Report

Date 11-28-71 Ticket No. 2686
Company Woods Petroleum Corp.
Well Name & No. Jicarilla #11-1 DST No. 1
County Sandoval State New Mexico
Sampler No. 13 Test Interval 3849-3950

Pressure in Sampler 125 PSIG BHT 118 OF

Total Volume of Sampler: 2250 cc.
Sample: 2200 cc.
Oil: None cc.
Water: 2200 cc.
Mud: None cc.
Gas: None cu. ft.
Other: None

Resistivity

Water: 0.35 @ 75° of Chloride Content 17,000 ppm.

Mud Pit Sample 7.0 @ 75° of Chloride Content 720 ppm.

Gas/Oil Ratio Gravity °API @ OF

Where was sample drained Location

Remarks:

DISTRIBUTION OF FINAL DST REPORTS

Company Operating Well Woods Petroleum Corp. Tkt. No. 2686
Lease Jicarilla Well No. 11-1 Field Wildcat
County Sandoval State New Mexico Sec. 11 Twp. 22 N Rng. 5 W Spot SW-SW
DST. No. 1 Date of Test 11-28-71 Interval Tested 3849-3950

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

Original & 1 copy: Woods Petroleum Corp., Box 18667, Oklahoma City, Okla. *73200

1 copy: Woods Petroleum Corp., Attn: Bennett Price, 616 Denver Center Bldg., Denver, Colo.
80203

1 copy: Apache Corp., 4815 S. Harvard, Tulsa, Oklahoma 74135

1 copy: Warren Drilling Co., 1215 United Founders Tower, Oklahoma City, Okla. 73200

Our Tester _____ Approved by _____