

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1301 W. Grand Avenue

Albuquerque, NM 88210

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Yates Energy Corporation

3a. Address
P. O. Box 2323, Roswell, New Mexico 882023b. Phone No. (include area code)
505-623-4935

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1550' FSL & 860' FEL of Sec. 23, T-23S, R-23E

5. Lease Serial No.
NM 111398

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No
North Hess Federal "23" #19. API Well No.
30-015-4509-3450910. Field and Pool, or Exploratory Area
Hess Morrow East11. County or Parish, State
Eddy, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly drilling
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	8-5/8" Casing

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

12-16-05: Build fence to isolate archaeological site. archaeological consultants (dorthy Griffin).

12-22-05: Sweatt Construction started work on road and location.

01-05-06: Spud a 17 1/2" hole at 3:30 AM.

01-05-06: Reached TD of 392' at 4:30 PM. Ran 9 joints 13 3/8", 48#/ft., 8rd ST&C, H-40 casing, set down on ledge at 350', attempted to wash casing down and lost 4' hole. Got approval from BLM Agent clark Bennett to set casing at 345' K.B. Halliburton cemented with 400 sacks Class "C" with 2% CaCl2 and 1/4# Flocele/sack. (24.8#/gal. yield, 1.35 cu.ft./sk Str 6.37 gal/sack). and 1000 gallons Super Flush - 102. Did not circulate cement to surface, Had 116# differential pressure. Wait on cmeent and call for 1" pipe to tag top of cement. Tag cement at 69' K.B. (52' GL). Pumped 50 sacks Class "C" with 3% Cacl@ and circulate to surface.

01-07-05: 2:30 AM drilling at 461'

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Sheryll L. JONAS

Title

Agent for Yates Energy

Signature

Sheryll L. Jonas

Date

01-17-06

ACCEPTED THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by DAVID R. GLASS

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 49 U.S.C. Section 212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. Div-Dist. 2
301 W. Grand Avenue
Albuquerque, NM 88210FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Yates Energy Corporation

3a. Address
P. O. Box 2323, Roswell, New Mexico 882023b. Phone No. (include area code)
505-623-4935

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1550' FSL & 860' FEL of Sec. 23, T-23S, R-23E

5. Lease Serial No.
NM 111398

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
North Hess Federal "23" #19. API Well No.
30-015-450910. Field and Pool, or Exploratory Area
Hess Morrow East11. County or Parish, State
Eddy, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly drilling
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	13-3/8" Casing

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

01-07 to 01-13 06:

Drilled from 491' to 2638'. Deviation surveys 1 1/2 degree @475'; 1/2 degree @838'; 1 degree @ 1338'; 2 degree @1806'; 1 1/4 degree @2056'; 2 degree @ 2274'; 1 3/4 degree @ 2638'.

Formation: Anhydrite and lime.

Rig up Schlumberger and ran GR-Caliper-Density-Nuetron log @ 2638' to 345'. Run GR Caliper-Induction Log @ 2638' to 345'.

Ran 62 joints 8 5/8" 32#/ft., J055, ST & C casing set at 2635.86' K.B.

Cemented with 1000 gallons Super Flush 102; 805 sacks Interfill "C" with 5# Gilsonite/sk., and 1/4# Flocele/sk and 320 sacks Class "C" with 1% CACL2, (14.8#/gallon, Yield 1.33 CF/sk., Wtr 6.33 gal/sk.). Plug down at 8:30 PM 1-12-06

1-13-06: Pressure against Blind Rams andhold 1000# for 30 minutes. Tag cement at 2590', pressure against pipe rams and hold 1000# for 30 minutes. Drill cement, float collar and float shoe. Drill formation at 1:45 AM 1/14/05.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Sheryl L. Jonas

Title Agent for Yates Energy Corporation

Signature

Sheryl L. Jonas

Date

01-17-06

ACCEPTED FOR THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID E. CLARK

Title

Date

Conditions of approval, which are attached, approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

N.M. Oil Cons. DIV-Dist. 2
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 W. Grand Avenue
Alamogordo, NM 88210

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RECEIVED

2. Name of Operator **Yates Energy Corporation**

MAR 15 2006

3a. Address
P. O. Box 2323, Roswell, New Mexico 88202

3b. Phone No. (include area code)
505-623-4935

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

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8. Well Name and No.
North Hess Federal "23" #1

9. API Well No.
30-015-34509

10. Field and Pool, or Exploratory Area
Hess Morrow East

11. County or Parish, State
Eddy, New Mexico

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DST No. 1
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	DST No. 2

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Week of January 14, 2006 - January 21, 2006

Drilled from 2638' to 4578'.

Pressure test blind rams and hold 1000 psig for 30 minutes, tag cement at 2590', pressure against pipe rams and hold 1000 psig for 30 minutes on 1-13-2006.

Circulate samples at 2943'.

DST No. 1 2900' - 2943' (Upper Bone Springs) (see attached copy of test) D.P. recovery 375' mud pill, SC recovered 0 psig, 0 cf/gas, 2000 cc mud with trace of oil.

Drilling break from 4280' - 4310' 20% sand stone, 40% siltstone, 10% shale, 30% limestone.

DST No. 2 4263' - 4440' Lower Bone Springs; (see attached copy of test). D.P. recovery 680' of gas above fluid, 8' drilling mud (chl 52,000). SC recovered 10 psig, 3000 cc drilling fluid, 0.002 cu.ft., gas.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Sheryl L. Jonas

Title **Agent for Yates Energy Corporation**

Signature

Sheryl L. Jonas

Date

03/07/2006

ACCEPTED FOR SPACE FOR FEDERAL OR STATE OFFICE USE

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DAVID E. CLARK

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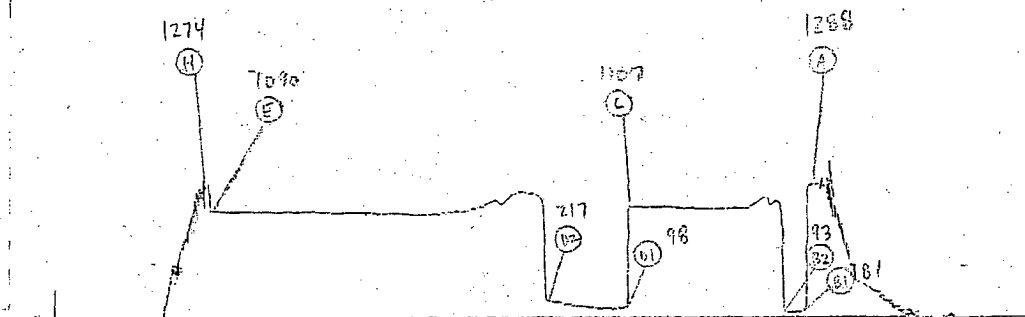


YATES ENERGY CORP.

NORTH HESS FEDERAL "23" # 1
D.S.T. NO. :1

		CORRECTED READING	FIELD READING
A	INITIAL HYDROSTATIC:	1278 PSI	1278 PSI
B-1	INITIAL FIRST FLOW :	36 PSI	36 PSI
B-2	FINAL FIRST FLOW :	83 PSI	83 PSI
C	FIRST SHUT-IN :	1096 PSI	1096 PSI
D-1	INITIAL SECOND FLOW:	88 PSI	88 PSI
D-2	FINAL SECOND FLOW :	207 PSI	207 PSI
E	SECOND SHUT-IN :	1066 PSI	1066 PSI
H	FINAL HYDROSTATIC :	1263 PSI	1268 PSI

TKT- 23462 REC- 6232 WT- 6975
AK-1 RUSTER 24 HR. LOCK
BOTTOM RECORDER: OUTSIDE



PIPE RECOVERY

RECOVERY DATA
B.H. TEMP. (deg F) : 87

SAMPLE CHAMBER

375 FT. OF PILL MUD

150 LBS. OF PRESSURE
0.00 CU. FT. OF GAS
TRACE OF OIL
2000 CC'S OF PILL MUDTEST REMARKS

TOOL OPENED WITH VERY WEAK BLOW (TOP OF WATER) WHICH BUILT TO (4" IN WATER) AT END OF 30 MIN. FIRST FLOW. REOPENED TOOL WITH NO BLOW FOR 20 MIN. WHICH THEN BUILT TO (TOP OF WATER) & CONTINUED INCREASING SLOWLY TO (1" IN WATER) AT END OF 120 MIN. FINAL FLOW PERIOD.

(CHARTS INDICATE HYDROSTATIC COMMUNICATION DURING BOTH SHUT-IN PERIODS)

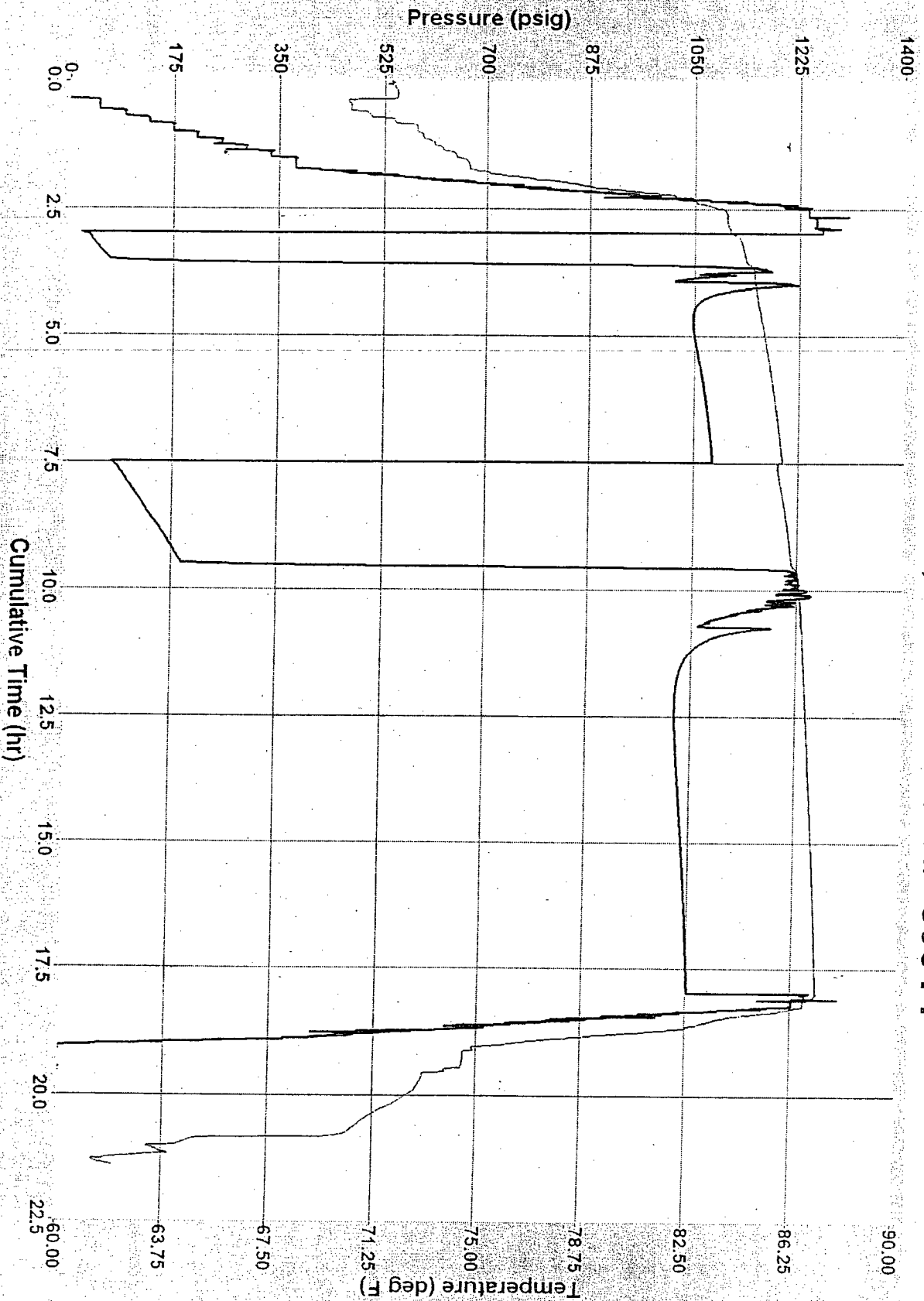


Company Name
Well Name
Type of Test
Date(s) of Test

YATES ENERGY CORPORATION
NORTH HESS FED. "23" #1
DST #1 BONE SPRINGS
1-15-2006 2900 - 2943 FT.



RIG TESTERS, INC. GAUGE # 50014



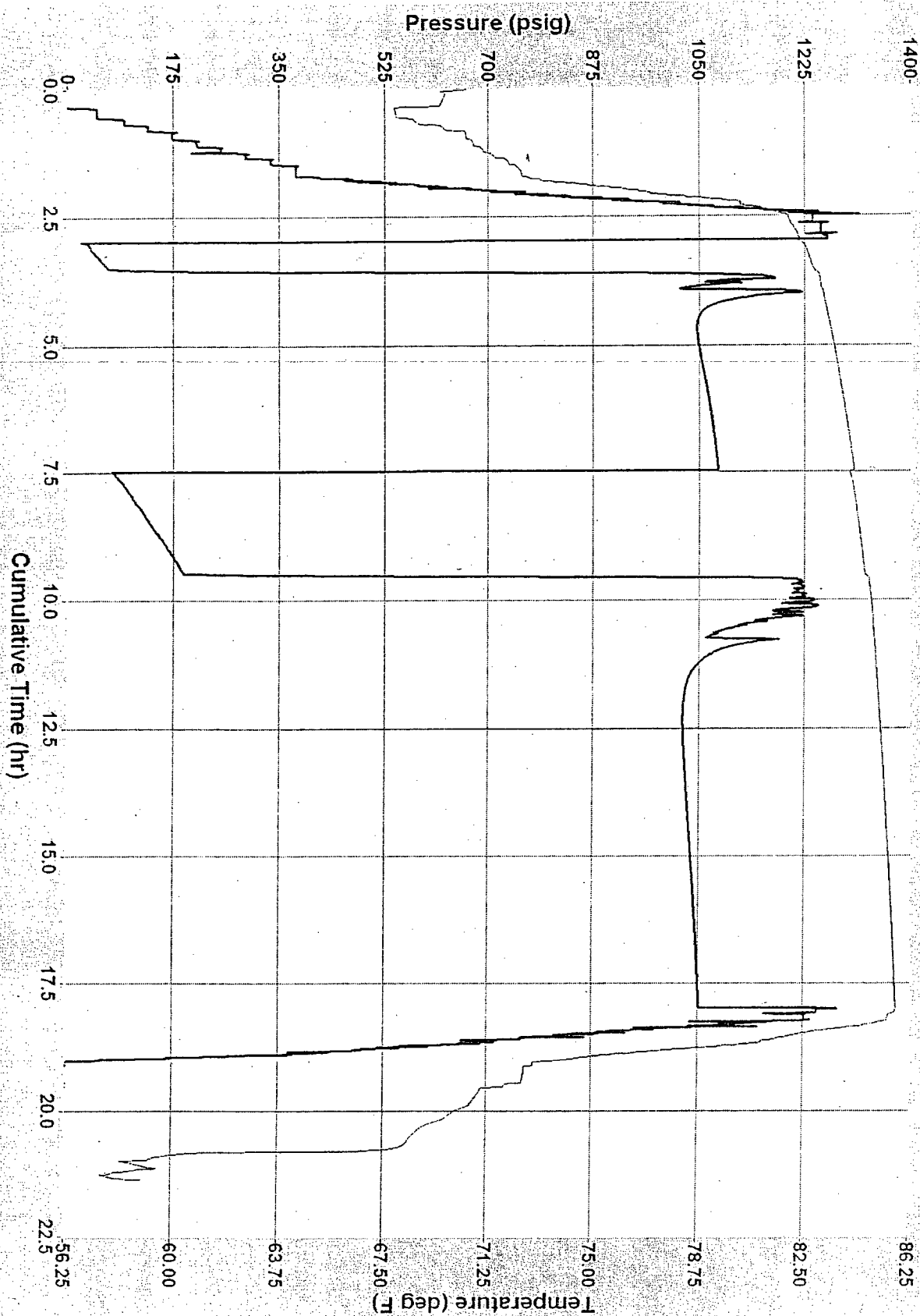


Company Name
Well Name
Type of Test
Date(s) of Test

YATES ENERGY CORPORATION
NORTH HESS FED. "23" #1
DST #1 BONE SPRINGS
1-15-2006 2900 - 2943 FT.



RIG TESTERS, INC. GAUGE # 9628



YATES ENERGY CORP.

NORTH HESS FEDERAL "23" # 1
D.S.T. NO. : 1

INCREMENTAL PRESSURE DATA

RECORDER NO : 50014

RECORDER CAPACITY : 10000 psi

RECORDER DEPTH : 2906 ft

ELAPSED TIME ---MIN---	TOTAL FLOW TIME, T ---MIN---	INCREMENTAL SHUT-IN TIME, DT ---MIN---	(T+DT)/DT (HORNER) -----	PRESSURE ---PSIG---	DELTA P ---PSIG---
FIRST FLOW					
.0	.0			36.40	.00
2.0	2.0			47.82	11.42
4.0	4.0			50.08	13.68
6.0	6.0			52.10	15.70
8.0	8.0			53.91	17.51
10.0	10.0			55.78	19.38
12.0	12.0			57.90	21.50
14.0	14.0			60.33	23.93
16.0	16.0			62.98	26.58
18.0	18.0			65.60	29.20
20.0	20.0			68.13	31.73
22.0	22.0			70.77	34.37
24.0	24.0			72.80	36.40
26.0	26.0			75.52	39.12
28.0	28.0			78.17	41.77
30.0	30.0			81.00	44.60
31.3	31.3			83.90	47.50
FIRST SHUT-IN					
31.3	31.3	.00	.000	83.90	.00
33.3	31.3	2.00	16.630	144.96	61.06
35.3	31.3	4.00	8.815	344.17	260.27
37.3	31.3	6.00	6.210	881.90	798.00
39.3	31.3	8.00	4.908	1096.01	1012.11
41.3	31.3	10.00	4.126	1173.88	1089.98
43.3	31.3	12.00	3.605	1187.00	1103.10
45.3	31.3	14.00	3.233	1169.81	1085.91
47.3	31.3	16.00	2.954	1097.88	1013.98
49.3	31.3	18.00	2.737	1133.00	1049.10
51.3	31.3	20.00	2.563	1090.30	1006.40
54.3	31.3	23.00	2.359	1049.71	965.81
57.3	31.3	26.00	2.202	1105.84	1021.94
60.3	31.3	29.00	2.078	1232.47	1148.57
63.3	31.3	32.00	1.977	1179.73	1095.83
66.3	31.3	35.00	1.893	1146.65	1062.75
69.3	31.3	38.00	1.823	1118.74	1034.84
76.3	31.3	45.00	1.695	1085.20	1001.30
81.3	31.3	50.00	1.625	1073.76	989.86
86.3	31.3	55.00	1.568	1067.27	983.37
91.3	31.3	60.00	1.521	1063.80	979.90
96.3	31.3	65.00	1.481	1062.00	978.10
101.3	31.3	70.00	1.447	1061.40	977.50
106.3	31.3	75.00	1.417	1061.50	977.60
111.3	31.3	80.00	1.391	1062.01	978.11
116.3	31.3	85.00	1.368	1063.00	979.10

YATES ENERGY CORP.


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FIRST SHUT-IN					
121.3	31.3	90.00	1.347	1064.00	980.10
131.3	31.3	100.00	1.313	1066.70	982.80
141.3	31.3	110.00	1.284	1069.60	985.70
151.3	31.3	120.00	1.261	1072.30	988.40
161.3	31.3	130.00	1.240	1075.10	991.20
171.3	31.3	140.00	1.223	1077.61	993.71
181.3	31.3	150.00	1.208	1080.10	996.20
191.3	31.3	160.00	1.195	1082.40	998.50
201.3	31.3	170.00	1.184	1084.60	1000.70
211.3	31.3	180.00	1.174	1086.50	1002.60
221.3	31.3	190.00	1.165	1088.50	1004.60
231.3	31.3	200.00	1.156	1090.30	1006.40
241.3	31.3	210.00	1.149	1091.90	1008.00
251.3	31.3	220.00	1.142	1093.50	1009.60
261.3	31.3	230.00	1.136	1095.01	1011.11
270.2	31.3	238.98	1.131	1096.20	1012.30
SECOND FLOW					
270.5	31.5			88.30	.00
280.5	41.5			100.08	11.78
290.5	51.5			110.92	22.62
300.5	61.5			120.90	32.60
310.5	71.5			130.58	42.28
320.5	81.5			140.81	52.51
330.5	91.5			150.10	61.80
340.5	101.5			160.18	71.88
350.5	111.5			170.42	82.12
360.5	121.5			180.10	91.80
370.5	131.5			189.28	100.98
380.5	141.5			198.31	110.01
390.7	151.7			207.40	119.10
SECOND SHUT-IN					
390.7	151.7	.00	.000	207.40	.00
392.7	151.7	2.00	76.870	346.84	139.44
394.7	151.7	4.00	38.935	711.75	504.35
396.7	151.7	6.00	26.290	1151.10	943.70
398.7	151.7	8.00	19.968	1230.95	1023.55
400.7	151.7	10.00	16.174	1235.85	1028.45
402.7	151.7	12.00	13.645	1232.50	1025.10
404.7	151.7	14.00	11.839	1236.25	1028.85
406.7	151.7	16.00	10.484	1240.22	1032.82

YATES ENERGY CORP.

NORTH HESS FEDERAL "23" # 1
D.S.T. NO. : 1

INCREMENTAL PRESSURE DATA

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RECORDER DEPTH : 2906 ft

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		SECOND SHUT-IN			
408.7	151.7	18.00	9.430	1240.50	1033.10
410.7	151.7	20.00	8.587	1232.81	1025.41
413.7	151.7	23.00	7.597	1225.89	1018.49
416.7	151.7	26.00	6.836	1238.10	1030.70
419.7	151.7	29.00	6.232	1234.93	1027.53
422.7	151.7	32.00	5.742	1257.50	1050.10
425.7	151.7	35.00	5.335	1213.81	1006.41
428.7	151.7	38.00	4.993	1262.41	1055.01
435.7	151.7	45.00	4.372	1194.30	986.90
440.7	151.7	50.00	4.035	1235.31	1027.91
445.7	151.7	55.00	3.759	1162.71	955.31
450.7	151.7	60.00	3.529	1135.90	928.50
455.7	151.7	65.00	3.334	1112.89	905.49
460.7	151.7	70.00	3.168	1089.48	882.08
465.7	151.7	75.00	3.023	1077.20	869.80
470.7	151.7	80.00	2.897	1158.16	950.76
475.7	151.7	85.00	2.785	1120.91	913.51
480.7	151.7	90.00	2.686	1098.40	891.00
490.7	151.7	100.00	2.517	1072.44	865.04
500.7	151.7	110.00	2.379	1058.24	850.84
510.7	151.7	120.00	2.265	1049.60	842.20
520.7	151.7	130.00	2.167	1044.31	836.91
530.7	151.7	140.00	2.084	1041.01	833.61
540.7	151.7	150.00	2.012	1039.10	831.70
555.7	151.7	165.00	1.920	1037.90	830.50
570.7	151.7	180.00	1.843	1037.80	830.40
585.7	151.7	195.00	1.778	1038.60	831.20
600.7	151.7	210.00	1.723	1039.70	832.30
615.7	151.7	225.00	1.674	1041.00	833.60
630.7	151.7	240.00	1.632	1042.50	835.10
645.7	151.7	255.00	1.595	1044.10	836.70
660.7	151.7	270.00	1.562	1045.60	838.20
675.7	151.7	285.00	1.532	1047.30	839.90
690.7	151.7	300.00	1.506	1048.80	841.40
705.7	151.7	315.00	1.482	1050.40	843.00
720.7	151.7	330.00	1.460	1052.00	844.60
735.7	151.7	345.00	1.440	1053.50	846.10
750.7	151.7	360.00	1.422	1054.90	847.50
765.7	151.7	375.00	1.405	1056.30	848.90
780.7	151.7	390.00	1.389	1057.70	850.30
795.7	151.7	405.00	1.375	1059.00	851.60
810.7	151.7	420.00	1.361	1060.20	852.80

YATES ENERGY CORP.



NORTH HESS FEDERAL "23" # 1
D.S.T. NO. : 1

INCREMENTAL PRESSURE DATA

RECORDER NO : 50014

RECORDER CAPACITY : 10000 psi

RECORDER DEPTH : 2906 ft

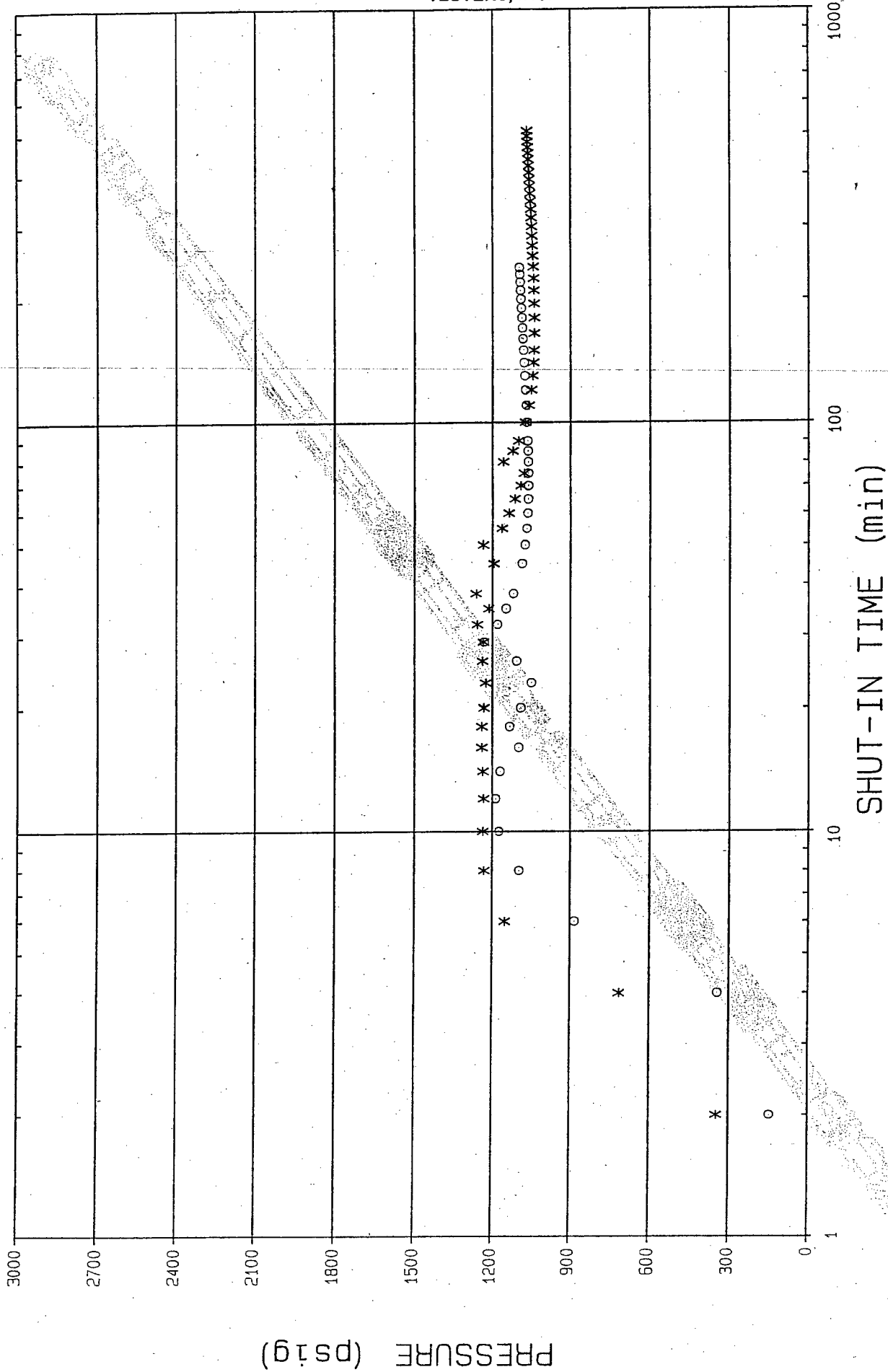
ELAPSED TIME ---MIN---	TOTAL FLOW TIME, T ---MIN---	INCREMENTAL SHUT-IN TIME, DT ---MIN---	(T+DT)/DT (HORNER) -----	PRESSURE ---PSIG---	DELTA P ---PSIG---
SECOND SHUT-IN					
825.7	151.7	435.00	1.349	1061.40	854.00
840.7	151.7	450.00	1.337	1062.60	855.20
855.7	151.7	465.00	1.326	1063.70	856.30
870.7	151.7	480.00	1.316	1064.70	857.30
885.7	151.7	495.00	1.307	1065.80	858.40
900.2	151.7	509.52	1.298	1066.70	859.30

REMARKS

BOTH CHARTS INDICATE HYDROSTATIC COMMUNICATION DURING BOTH SHUT-IN PERIODS.



PRESSURE TIME



YATES ENERGY CORP.

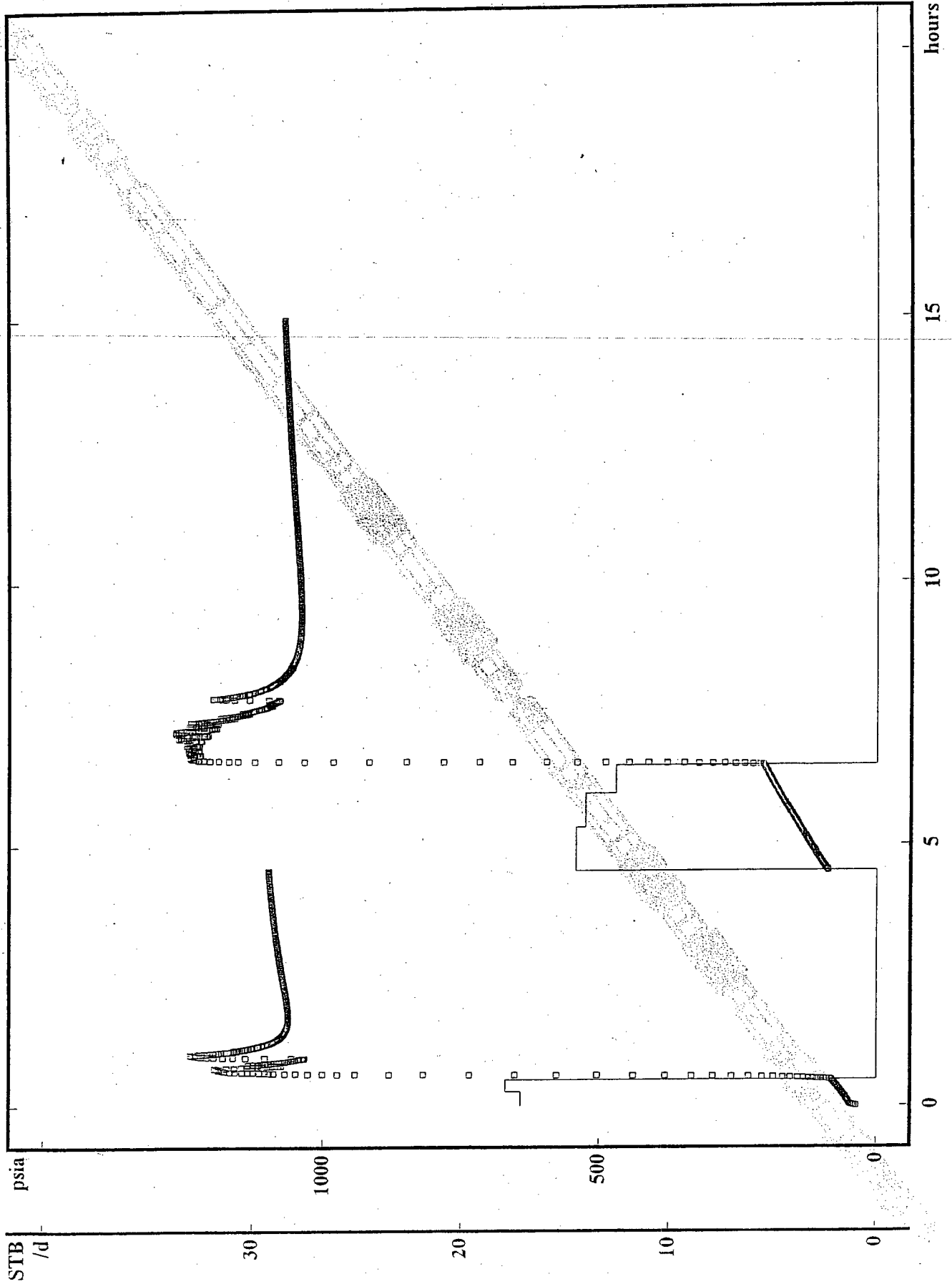
NORTH HESS FEDERAL "23" # 1

○ FIRST SHUT-IN
* SECOND SHUT-IN



YATES ENERGY CORP. NORTH HESS FEDERAL "23" #1

Pressure and flow rate vs time during test sequence



DST #1 2900 - 2943 FT. BONE SPRINGS