

Submit To Appropriate District Office State Lease - 6 copies Eee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-005-63631 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No. VA-2088
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR.		7. Lease Name or Unit Agreement Name Weller BDW State RECEIVED DEC 3 2004
2. Name of Operator Yates Petroleum Corporation 3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471		8. Well No. OCC-ARTESIA 1 9. Pool name or Wildcat Foer Ranch Wolfcamp
4. Well Location Unit Letter <u>L</u> : <u>2500</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>34</u> Township <u>9S</u> Range <u>27E</u> NMPM <u>Chaves</u> County		
10. Date Spudded RH 6/1/04 RT 6/4/04	11. Date T.D. Reached 7/30/04	12. Date Compl. (Ready to Prod.) 11/24/04
13. Elevations (DF& RKB, RT, GR, etc.) 3862'GR 3876'KB		14. Elev. Casinghead
15. Total Depth 6872'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By 40'-6872'		19. Producing Interval(s), of this completion - Top, Bottom, Name
20. Was Directional Survey Made No		21. Type Electric and Other Logs Run CNL, Azimuthal Laterolog, Borehole Compensated Sonic
22. Was Well Cored No		
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
20"	Conductor	40'
11-3/4"	42#	430'
8-5/8"	24#	1324'
5-1/2"	15.5#	6872'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	SIZE
DEPTH SET	PACKER SET	
26. Perforation record (interval, size, and number) 6714'-6728' 6482'-6496' 6752'-6760' 6002'-6008' 6768'-6776' 6012'-6024' 6564'-6574'		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6714'-6776' Acidize w/1000g 20% IC HCL 6564'-6574' Acidize w/1000g 20% IC HCL and balls 6482'-6496' Acidize w/1400g 7-1/2% IC HCL + balls 6002'-6024' Acidize w/1800g 20% IC HCL
28. PRODUCTION		
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in) P&A
Date of Test	Hours Tested	Choke Size
Flow Tubing Press.	Casing Pressure Packer	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.)		Gas - Oil Ratio
29. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By
30. List Attachments Logs and Survey		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature <u>Tina Huerta</u>	Printed. Name <u>Tina Huerta</u>	Title <u>Regulatory Compliance Supervisor</u>
E-mail Address <u>tinah@ypcnm.com</u>		Date <u>December 1, 2004</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 6338'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 324'	T. Miss 6500'	T. Cliff House	T. Leadville
T. 7 Rivers 418'	T. Devonian	T. Menefee	T. Madison
T. Queen 916'	T. Siluro-Devonian 6713'	T. Point Lookout	T. Elbert
T. Grayburg 1202'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 1440'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2724'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb 4176'	T. Delaware Sand	T. Todilto	
T. Drinkard	Penrose 1018'	T. Entrada	
T. Abo 4950'	Yeso 2788'	T. Wingate	
T. Wolfcamp 5638'	Spear 6024'	T. Chinle	
T. Wolfcamp B Zone 5728'		T. Permian	
T. Cisco 6162'		T. Penn "A"	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

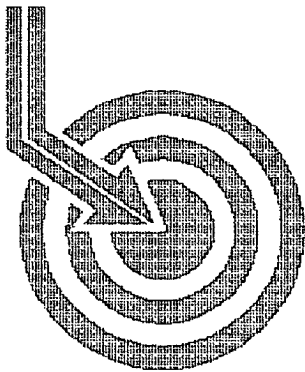
No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology



Scientific Drilling

YATES PETROLEUM

Field: Wildcat
Site: Chaves County, NM
Well: Weller DBW State #1
Wellpath: VH - Job #32K0704411
Survey: 07/03/04

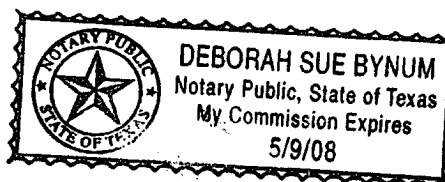
This survey is correct to the best of my knowledge
and is supported by actual field data.

Scott Moody Company Representative

Notorized this date 29th of July, 2004.

Deborah Sue Bynum

Notary Signature
County of Midland
State of Texas





Scientific
Drilling

Scientific Drilling Survey Report

Company: YATES PETROLEUM
Field: Wildcat
Site: Chaves County, NM
Well: Weller DBW State #1
Wellpath: VH - Job #32K0704411

Date: 7/28/2004 Time: 18:15:24 Page: 1
Co-ordinate(NE) Reference: Site: Chaves County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,85.16Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: 07/03/04
KSRG 0'-1493'
Company: Scientific Drilling
Tool: Keeper, Keeper Gyro

Start Date: 7/3/2004
Engineer: Carter/Gray
Tied-to: From Surface

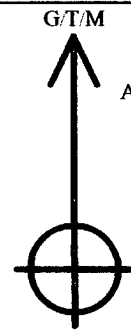
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.0	0.00
100.0	0.32	38.90	100.0	0.2	0.2	0.2	0.32	0.3	38.90
200.0	0.41	39.20	200.0	0.6	0.7	0.6	0.09	0.9	39.02
300.0	0.57	41.61	300.0	1.2	1.4	1.1	0.16	1.8	39.78
400.0	0.58	40.39	400.0	2.0	2.1	1.8	0.02	2.8	40.22
500.0	0.63	61.03	500.0	2.8	2.8	2.6	0.22	3.8	43.19
600.0	0.93	81.75	600.0	4.1	3.2	3.9	0.41	5.0	50.94
700.0	1.12	85.26	700.0	5.9	3.4	5.7	0.20	6.6	59.39
800.0	1.46	76.22	799.9	8.2	3.7	7.9	0.40	8.7	64.62
900.0	0.97	55.77	899.9	10.2	4.5	9.8	0.65	10.8	65.29
1000.0	1.81	82.25	999.9	12.5	5.2	12.1	1.04	13.1	66.69
1100.0	2.16	80.45	1099.8	15.9	5.7	15.5	0.36	16.5	69.71
1200.0	1.70	98.19	1199.8	19.2	5.8	18.8	0.75	19.7	72.79
1300.0	1.80	108.61	1299.7	22.1	5.1	21.8	0.33	22.4	76.78
1400.0	1.72	118.90	1399.7	24.8	3.9	24.6	0.33	24.9	81.01
1493.0	1.94	125.83	1492.6	27.2	2.3	27.1	0.34	27.2	85.16



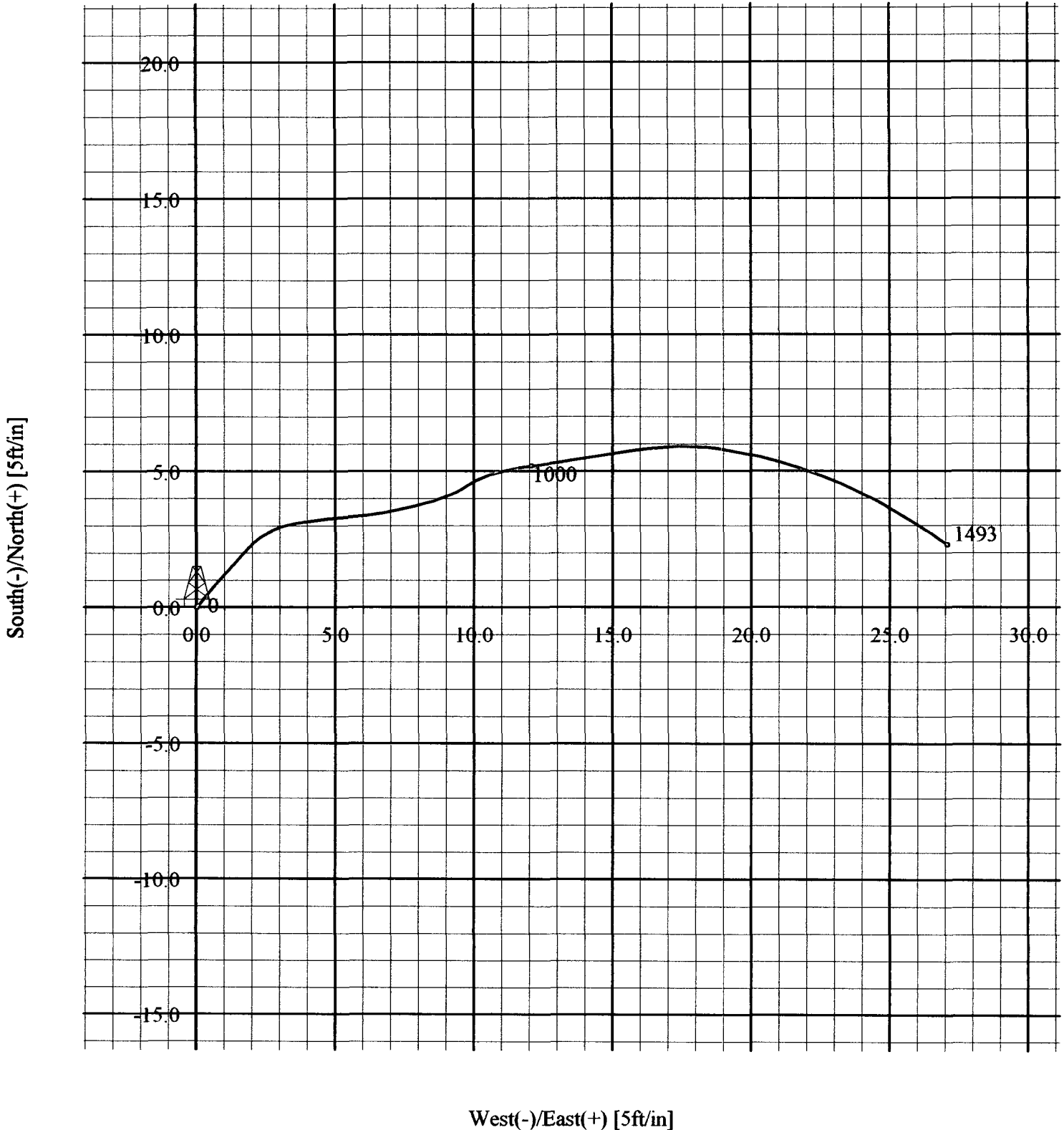
**Scientific
Drilling**

Field: Wildcat
Site: Chaves County, NM
Well: Weller DBW State #1
Wellpath: VH - Job #32K0704411
Survey: 07/03/04



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 7/28/2004
Model: Wmm_95



Subsurface Temperature Measurements

Company:	YATES PETROLEUM CORP.
Address:	105 S.4TH STREET ARTESIA,NM 88210
Well name:	WELLER "BDW"ST.#1
Location:	S34/9S/27E
Field & pool:	
Production interval:	
Mid point perf:	
Well status:	WOC
Test type:	TOC @ 510 FT.
Elevations KB:	CF:
Date of test:	06/06 23:13:00
Shut in date:	
Tubing pressure before:	
Tubing pressure after:	
Casing pressure before:	
Casing pressure after:	
Tubing diameter:	
Casing diameter:	
Probe serial #:	10258

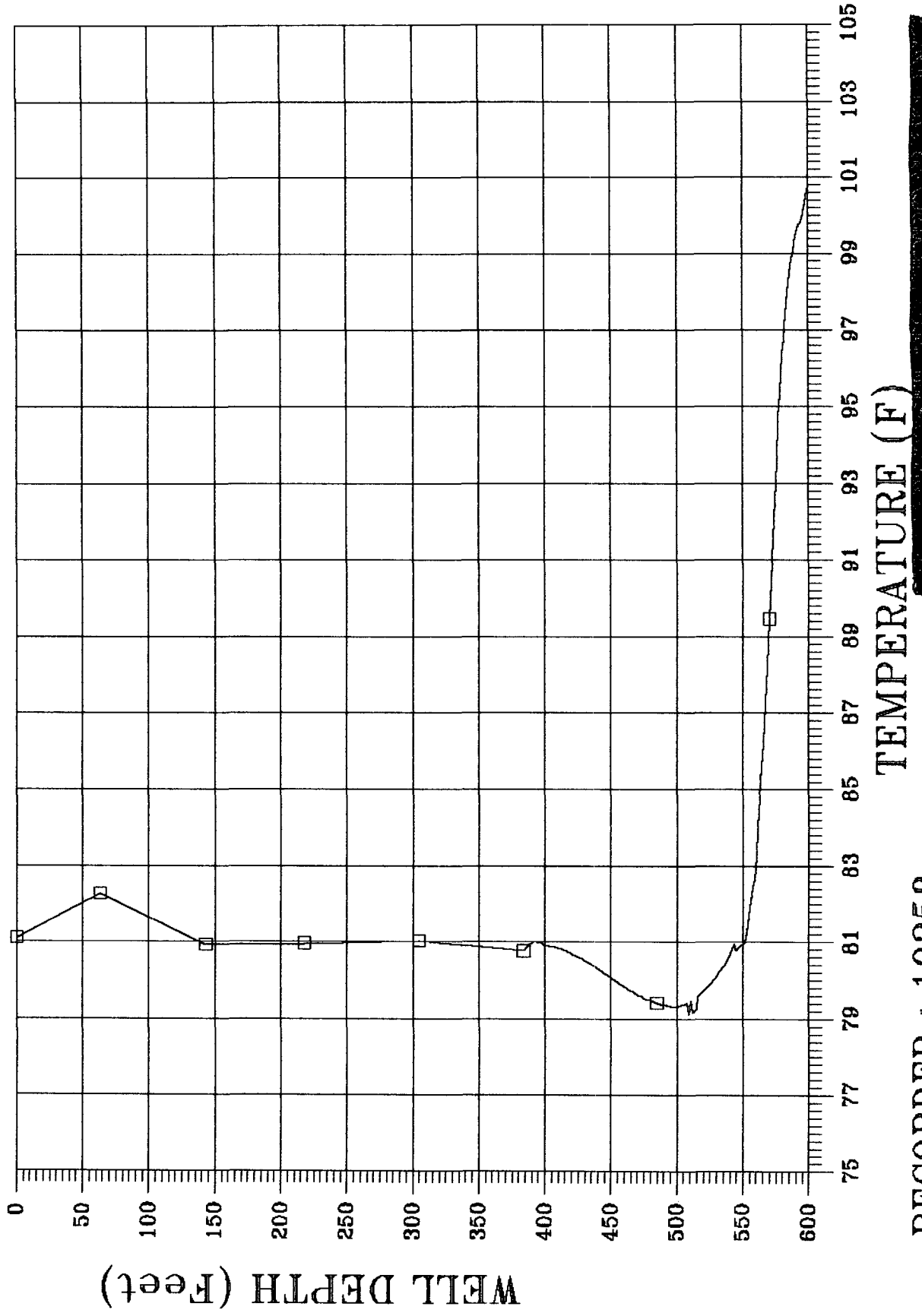
Depth Stops	Time Stop	Temperature (F)	Gradient (F/f)
Surface	23:20:00 - 23:20:00	81.11	0.0000
63.00	23:21:00 - 23:21:00	82.26	0.0183
143.00	23:22:00 - 23:22:00	80.94	-0.0165
218.00	23:23:00 - 23:23:00	80.97	0.0004
305.00	23:24:00 - 23:24:00	81.03	0.0007
384.00	23:25:00 - 23:25:00	80.77	-0.0033
485.00	23:26:00 - 23:26:00	79.42	-0.0134
570.00	23:27:00 - 23:27:00	89.46	0.1181

Temperature On Bottom: 89.46

Recorder # 10258

YATES PETROLEUM CORP.
WELLER 'BDW'ST.#1 (S34/9S/27E)

TOC @ 510 FT. Plot (06/06 23:13:00)



RECORDER # 10258