
* INSTRUMENT SERVICE INC. *

SUB-SURFACE DATA

REPORT PREPARED FOR

COMPANY.....: CHEVRON RESOURCES

FIELD I.D. .: ROOSEVELT

WELL I.D.....: 82-33

DATE.....: 11/27/90

 * INSTRUMENT SERVICE INC. *

 SUB-SURFACE DATA

COMPANY: CHEVRON RESOURCES

DATE: 11/27/90

```
=====
COMPANY name .....: CHEVRON RESOURCES
FIELD I.D. ....: ROOSEVELT
DATE(xx/xx/xx) .....: 11/27/90
WELL I.D. ....: 82-33
TUBING psi .....:
CASING psi .....: 0
PURPOSE .....: BHT PROFILE
STATUS .....: SHUT IN
DEPTH of instrument .....:
ZERO .....: KB=21
PICKUP .....:
TEMPERATURE .....:
CASING SIZE .....: 9-5/8 2001
LINER SIZE .....: OPEN HOLE
TOP .....: 2001
BOTTOM .....: 6028
PERFORATIONS .....: 1647-1670
TUBING .....:
DATE#1(xx/xx/xx arr/lev):
DATE#2(xx/xx/xx arr/lev):
INST#1 .....: 27827/104-610
INST#2 .....:
CLOCK#1 .....: 3
CLOCK#2 .....:
STYLUS MARKED(am/pm) ....:
PRESSURE ON(am/pm) .....:
AT DEPTH(date/time) ....:
OFF DEPTH(date/time) ....:
SHUTIN(date/time) .....:
START PRESS(Tbg/Csg) ....:
PRODUCTION TIME .....: 0.0
REPORT I.D.(file) .....: 82-33(DATA34)
=====
```

REMARKS/SPECIAL INSTRUCTIONS:

RIGGED UP WITH 8' OF 1-1/4" SINKER AND 5' OF INSTRUMENT.

```
=====
          MAX          MIN          DELTA
Depth.....: 2000.00      100.00      1900.00
Pressure.....: -- no data available --
Temperature...: 324.18      148.57      175.61
=====
```

Data status...: SORTED

 * INSTRUMENT SERVICE INC. *

 SUB-SURFACE DATA

Company.: CHEVRON RESOURCES
 Well I.D.: 82-33
 Purpose.: BHT PROFILE

Date.: 11/27/90
 Field I.D.: ROOSEVELT
 Prod. time: 0.00

Page: 2

DATA #	DEPTH	PSI	GRAD(psi)	TEMP(deg-F)	GRAD(T)
1	100.0			148.6	-----
2	111.2			151.3	+.24
3	124.6			155.4	+.31
4	138.1			161.2	+.43
5	155.9			166.8	+.32
6	175.0			172.6	+.30
7	197.0			175.8	+.14
8	215.0			177.5	+.10
9	227.3			181.7	+.35
10	246.5			184.4	+.14
11	271.6			187.2	+.11
12	294.3			189.7	+.11
13	324.9			192.4	+.09
14	357.5			194.3	+.06
15	383.6			196.2	+.07
16	405.9			197.4	+.06
17	428.2			198.5	+.05
18	453.4			198.1	-.01
19	480.3			199.8	+.06
20	503.3			201.6	+.08
21	530.4			202.1	+.02
22	554.2			202.5	+.02
23	575.6			203.2	+.03
24	594.5			203.0	-.01
25	614.0			206.6	+.18
26	636.5			208.8	+.10
27	658.7			213.0	+.19
28	684.7			219.5	+.25
29	714.1			227.8	+.28
30	735.8			233.7	+.27
31	756.5			238.4	+.22
32	778.2			242.8	+.21
33	799.9			246.4	+.16
34	822.4			249.1	+.12
35	848.9			253.2	+.15
36	875.2			257.9	+.18
37	905.0			261.3	+.11
38	932.2			265.0	+.14
39	959.8			268.8	+.14
40	987.2			272.2	+.12
41	1016.4			275.7	+.12
42	1038.3			278.8	+.14
43	1068.3			282.1	+.11
44	1094.2			284.7	+.10
45	1122.0			287.7	+.11

 * INSTRUMENT SERVICE INC. *

 SUB-SURFACE DATA

Company.: CHEVRON RESOURCES
 Well I.D.: 82-33
 Purpose.: BHT PROFILE

Date.: 11/27/90
 Field I.D.: ROOSEVELT
 Prod. time: 0.00

Page: 3

DATA #	DEPTH	PSI	GRAD(psi)	TEMP(deg-F)	GRAD(T)
46	1148.4			288.9	+.05
47	1177.4			290.1	+.04
48	1204.1			292.7	+.10
49	1236.0			295.6	+.09
50	1262.9			297.3	+.06
51	1295.3			298.9	+.05
52	1321.4			301.0	+.08
53	1344.6			302.1	+.05
54	1367.7			302.1	+0.00
55	1392.7			303.4	+.05
56	1412.8			305.1	+.08
57	1434.0			307.4	+.11
58	1462.1			308.0	+.02
59	1493.8			309.9	+.06
60	1520.0			311.0	+.04
61	1548.5			312.8	+.06
62	1574.5			313.9	+.04
63	1594.2			315.7	+.09
64	1610.2			314.6	-.07
65	1642.3			318.6	+.13
66	1647.5			319.0	+.08
67	1661.5			319.7	+.05
68	1670.2			320.8	+.13
69	1685.9			321.6	+.05
70	1706.6			324.2	+.12
71	1732.9			323.5	-.03
72	1758.9			323.0	-.02
73	1780.6			322.4	-.03
74	1802.4			321.9	-.02
75	1826.0			321.3	-.02
76	1852.4			320.7	-.02
77	1877.9			320.1	-.02
78	1905.5			319.7	-.01
79	1930.6			319.2	-.02
80	1953.7			316.3	-.12
81	1978.5			315.9	-.01
82	1987.5			315.3	-.06
83	2000.0			314.4	-.08

***** END OF DATA *****

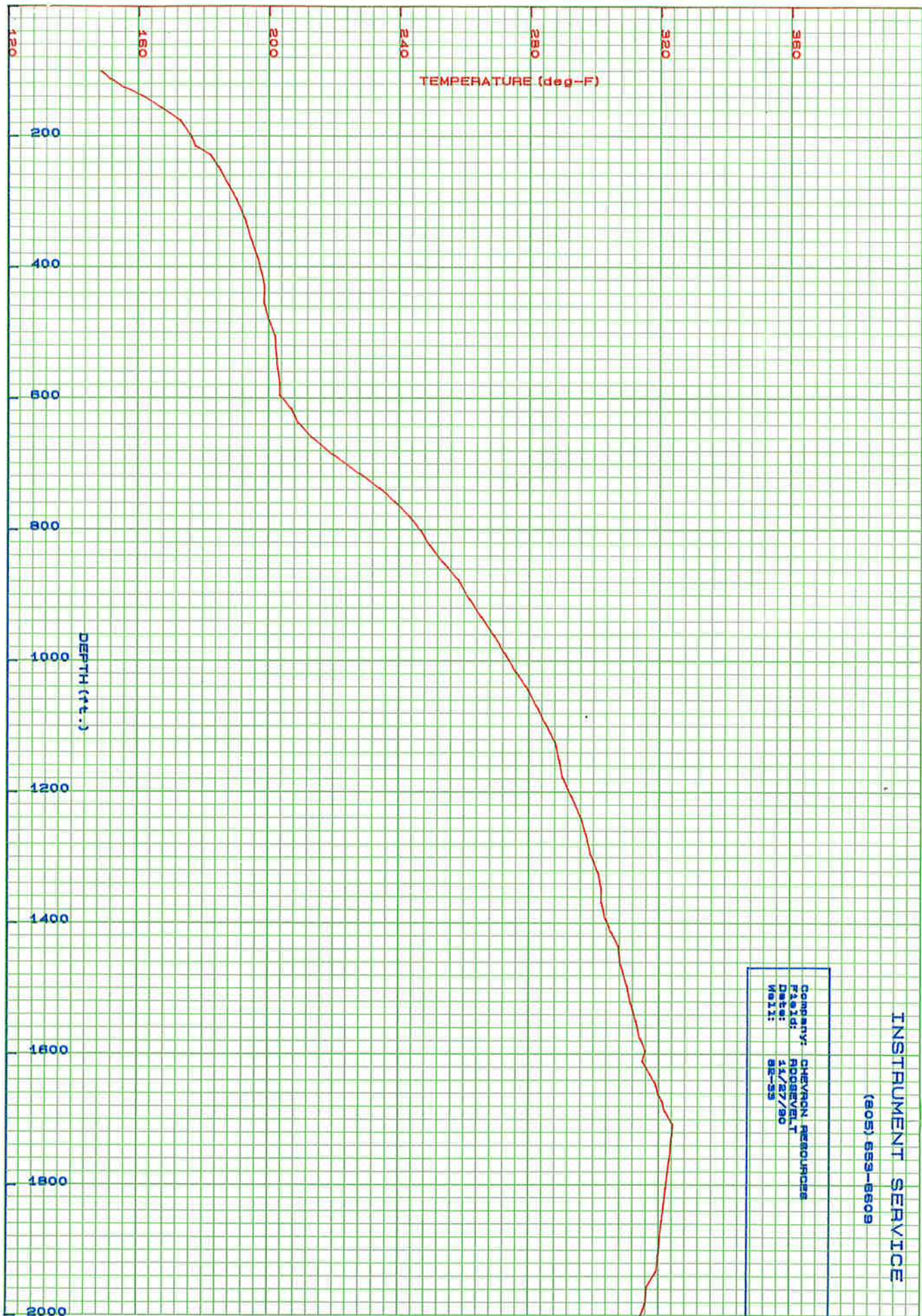
INSTRUMENT SERVICE

(805) 653-6609

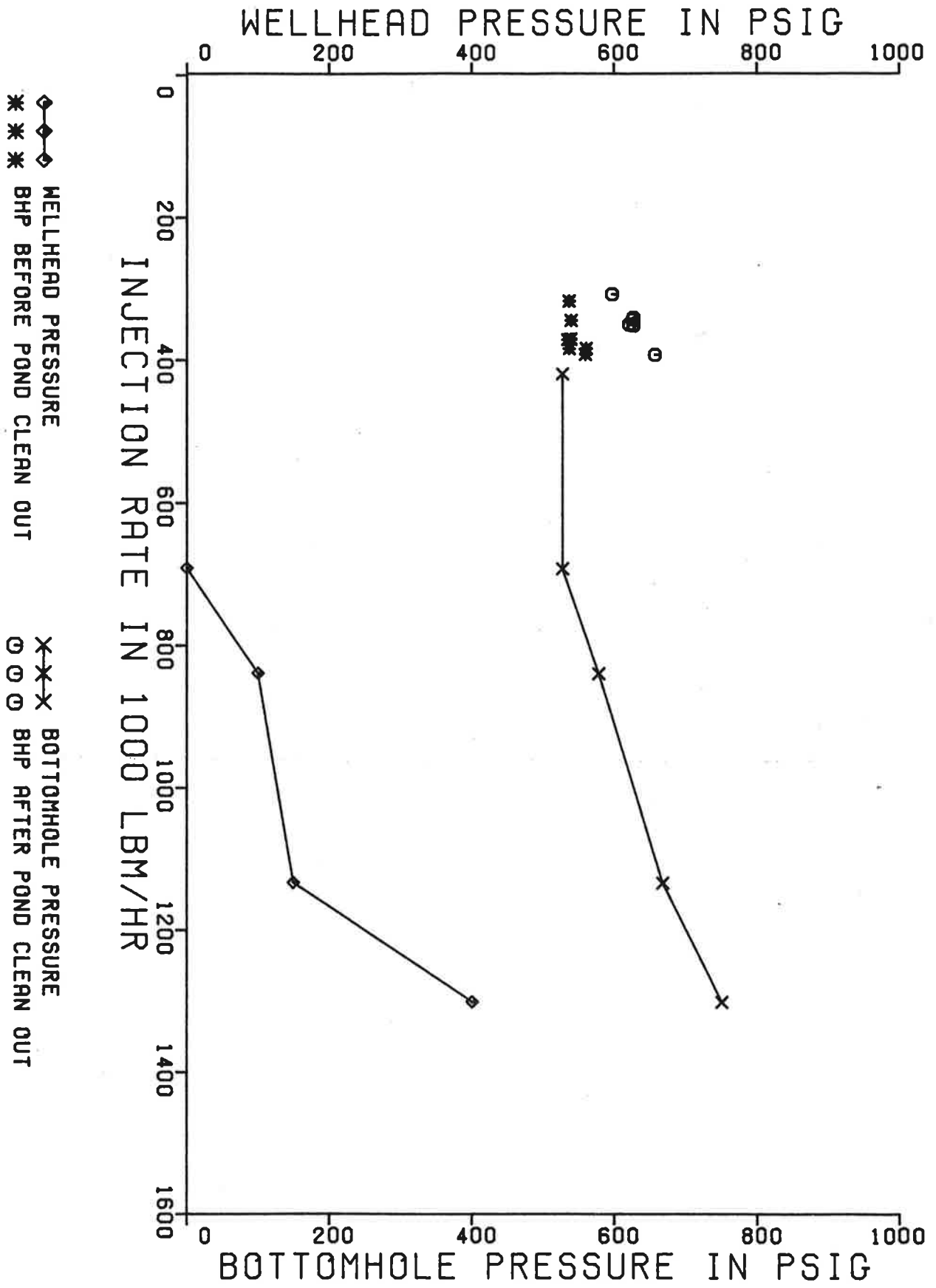
Company: CHEVRON RESOURCES
FasId: ROOSEVELT
Date: 11/27/90
Well: BE-55

TEMPERATURE (deg-F)

DEPTH (ft.)



RHS WELL NO. 82-33 STEP RATE TEST



PRUETT INDUSTRIES INC
8915 ROSEDALE HWY, BAKERSFIELD, CA. 93308
(805) 589-2768

SUB-SURFACE PRESSURE SURVEY

CO. PHILLIPS OIL	RUN 1A FIELD ROSVLT. HT.SPG. WELL 82-33
EFF DEPTH 6028'	WELL STAT STATIC TOOL HUNG
CASING SEE BELOW-	CASING PRESS ON BOTTOM 5:26
LINER -	TUBING PRESS OFF BOTTOM 5:32
DATE 011584	ELEMENT RANGE 0 - 4559 ZERO POINT 22'
ELEVATION	ZONE SHUT-IN
MAX TEMP	PICK-UP 5532' ON-PROD
PERF SEE -BELOW	CAL SER NO. 22335 MPP
TUBING -	
UNITS ENGLISH	PURPOSE PRESSURE GRADIENT 1/15/84

SURVEY DATA

CO. PHILLIPS OIL				RUN 1A FIELD ROSVLT. HT.SPG. WELL 82-33			
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
1:00	0	.2	0.000	1:00	3000	931.7	.407
1:00	500	.2	0.000	1:00	4000	1335.0	.403
1:00	1000	119.9	.239	1:00	5000	1725.9	.391
1:00	2000	525.0	.405	1:00	5532	1932.0	.387

PRESS TOOL # 22335

CASING - 13 3/8" @ 575', 9 5/8" @ 2001'

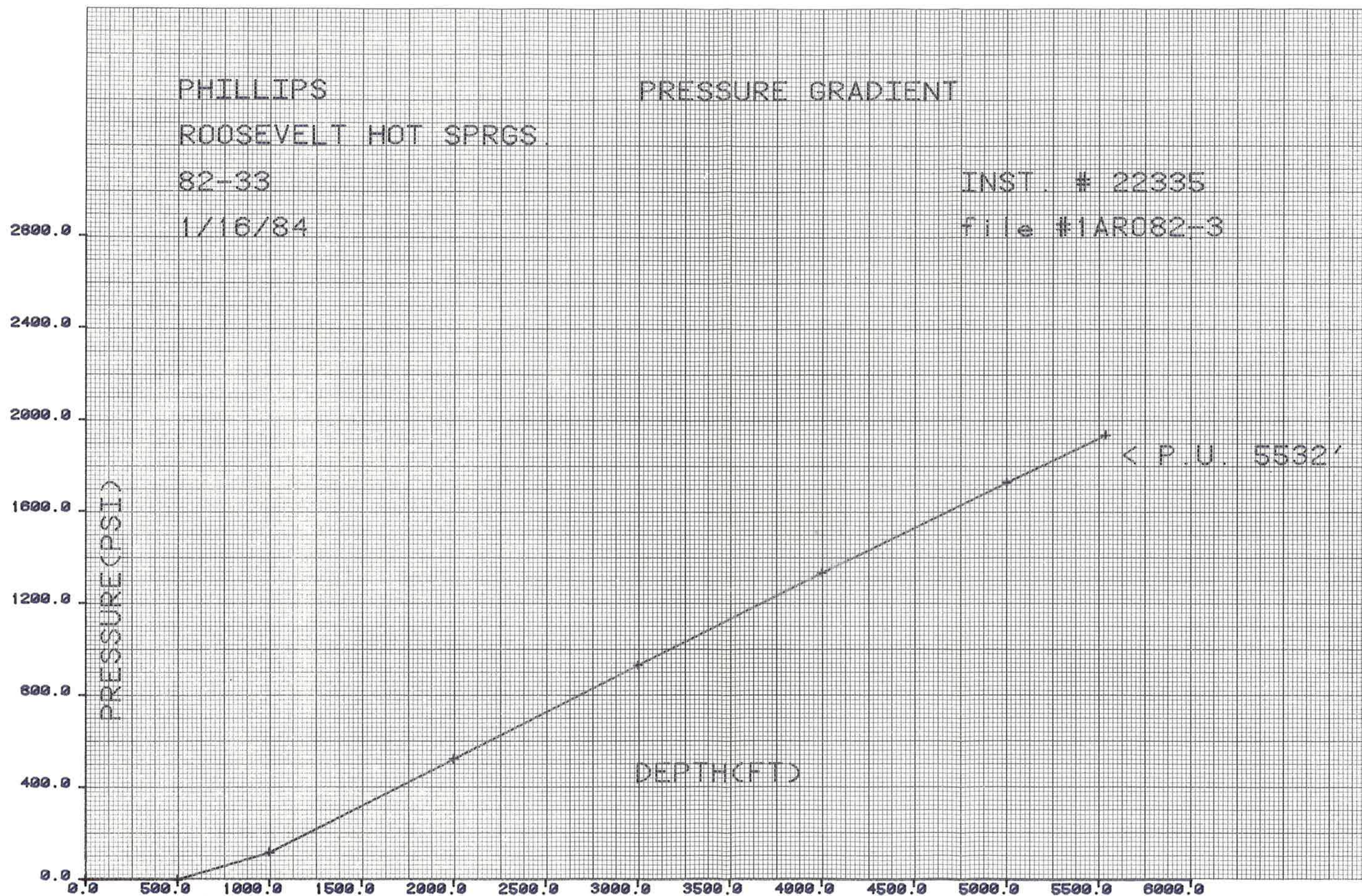
PERFS - OPEN HOLE 2001' TO 6028'

BY S.WILSON/R.MARQUEZ



BAKERSFIELD, CA
(805) 589-2768

10 x 10 to 1/2 INCH
10 x 14 INCHES



Production
Specialists

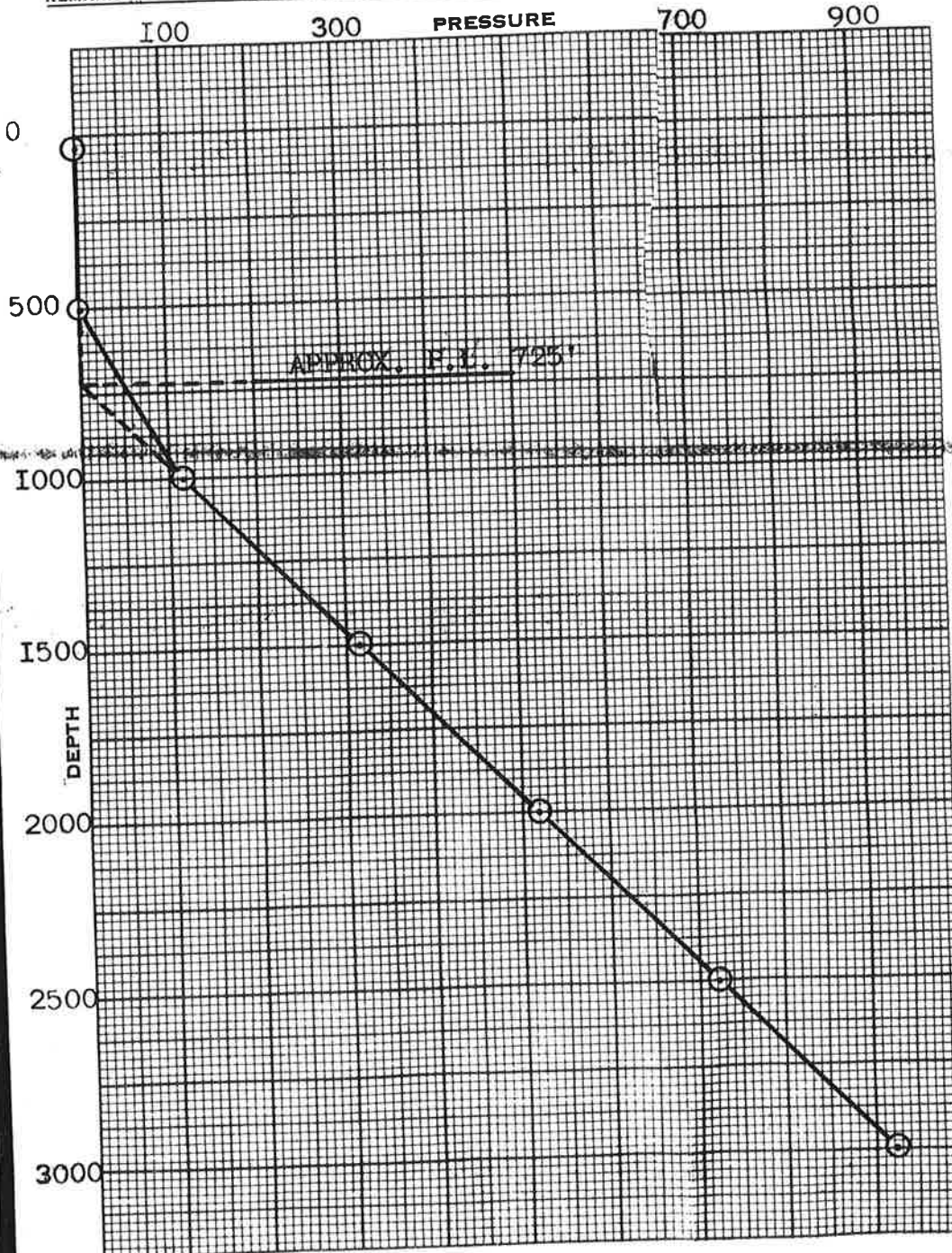
75-51-1

3914 GILMORE AVENUE
BAKERSFIELD, CALIFORNIA
93308

24 HOUR PHONE 327-2267
AREA CODE 805

SUBSURFACE PRESSURE SURVEY

OWNER PHILLIPS PETROLEUM CO. FIELD ELEV. ROOSEVELT
CASING To 2000'
LINER DESCRIPTION:
TUBING DETAIL: NONE
PUMP SHOE GAS ANCHOR
PURPOSE STATIC PRESSURE GRADIENT, FOR FLUID LEVEL
REMARKS: RAN SURVEY OPEN HOLE
WELL NAME 82-33
DATE: JAN. 12, 77
ZERO POINT MAT. * 22'
DEPTH 6028'
ZONE
INSTRUMENT 3800# PSIG
SERIAL NO. 9045
INTAKE: 3 HOUR 15 TURNS
MAX TEMP. °F @



STABILIZATION PERIOD		
GROSS OIL RATE B/D		
NET OIL RATE B/D		
FORMATION GAS MCF/D		
GOR CFT/BBL		
CIRCULATED GAS MCF/D		
OIL DRY GRAVITY °API		
PRESSURES	OBS	COR
CASING, PSI	0#	0#
TUBING, PSI	0#	0#
DEPTH	PRESSURE	GRADIENT
40	0	---
500	0	---
1000	117	.234
1500	317	.400
2000	519	.404
2500	722	.406
3000	922	.400

TIME ON BOTTOM 6:44 PM
TIME OFF BOTTOM 6:47 PM

BY: J. MILLER & SUNDBERG

Production

Specialists

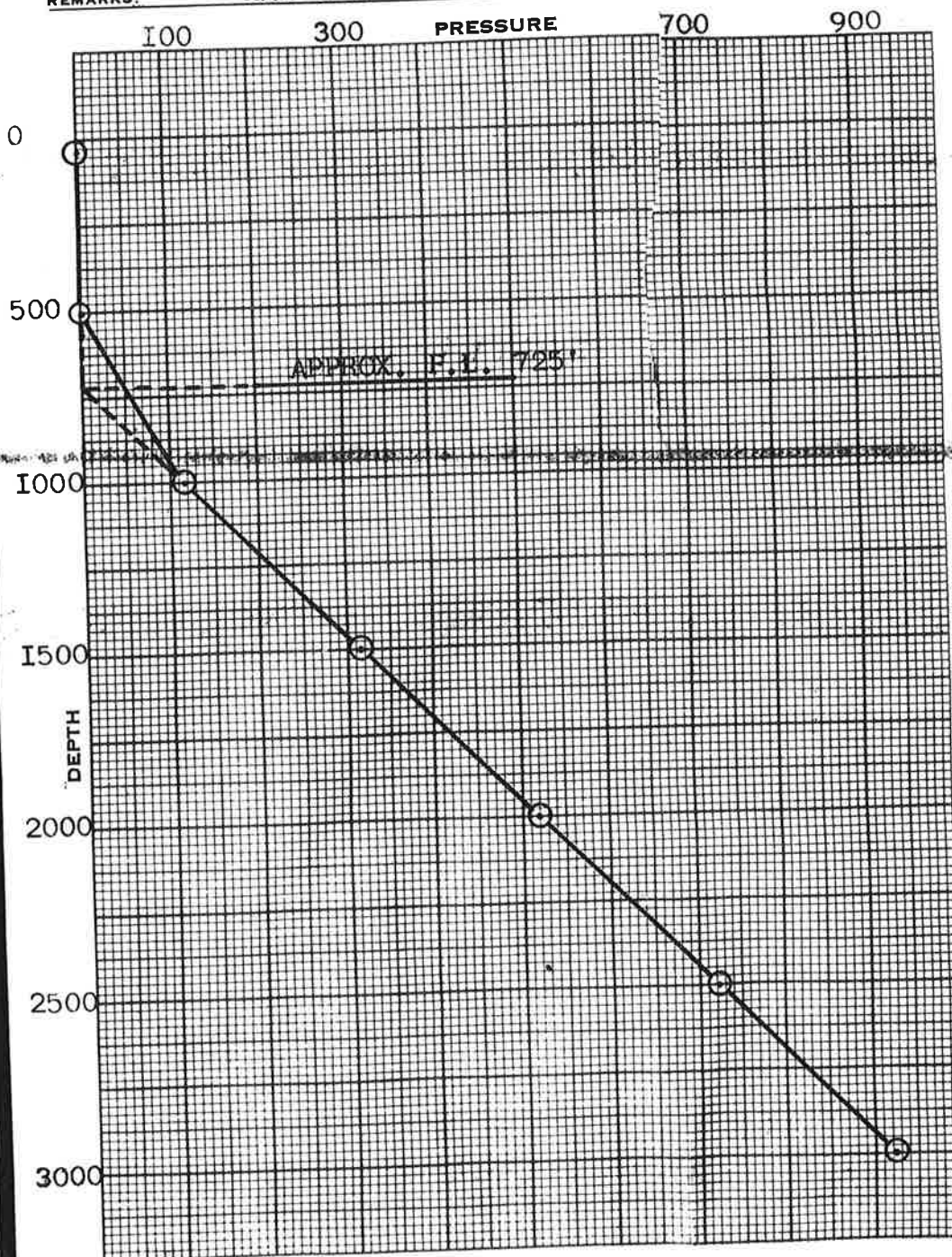
75-51-1

3914 GULF MORE AVENUE
BAKERSFIELD, CALIFORNIA
93308

24 HOUR PHONE 327-2267
AREA CODE 805

SUBSURFACE PRESSURE SURVEY

OWNER PHILLIPS PETROLEUM CO. FIELD ELEV. ROOSEVELT
CASING To 2000'
LINER DESCRIPTION:
TUBING DETAIL: NONE
PUMP SHOE GAS ANCHOR
PURPOSE STATIC PRESSURE GRADIENT, FOR FLUID LEVEL
REMARKS: RAN SURVEY OPEN HOLE
WELL NAME 82-33
DATE: JAN. 12, 77
ZERO POINT MAT. * 22'
DEPTH 6028'
ZONE
INSTRUMENT 3800# PSIG
SERIAL NO. 9045
INTAKE: 3 HOUR 15 TURNS
MAX TEMP. °F @



STABILIZATION PERIOD		
GROSS OIL RATE B/D		
NET OIL RATE B/D		
FORMATION GAS MCF/D		
GOR CFT/BSL		
CIRCULATED GAS MCF/D		
OIL DRY GRAVITY °API		
PRESSURES	OBS	COR
CASING, PSI	0#	0#
TUBING, PSI	0#	0#
DEPTH	PRESSURE	GRADIENT
40	0	---
500	0	---
1000	117	.234
1500	317	.400
2000	519	.404
2500	722	.406
3000	922	.400

TIME ON BOTTOM 6:44 PM
TIME OFF BOTTOM 6:47 PM

BY: J. MILLER & SUNDBERG

SUB-SURFACE PRESSURE SURVEY

CO. PHILLIPS OIL	RUN 01 FIELD ROSVLT.	HT.SPG.	WELL 82-33
EFF DEPTH 6028'	WELL STAT	STATIC	TOOL HUNG
CASING SEE BELOW-	CASING PRESS		ON BOTTOM 5:26
LINER -	TUBING PRESS		OFF BOTTOM 5:32
DATE 011584	ELEMENT RANGE	0 - 4207	ZERO POINT 22'
ELEVATION	ZONE		SHUT-IN
MAX TEMP	PICK-UP	5532'	ON-PROD
PERF SEE -BELOW	CAL SER NO.	13660	MPP
TUBING -			
UNITS ENGLISH	PURPOSE	PRESSURE GRADIENT 1/15/84	

SURVEY DATA

CO. PHILLIPS OIL	RUN 01 FIELD ROSVLT.	HT.SPG.	WELL 82-33
TIME DEPTH P/T GRAD	TIME DEPTH P/T GRAD		
1:00 0 .3 0.000	1:00 3000 915.3 .404		
1:00 500 .3 0.000	1:00 4000 1309.7 .394		
1:00 1000 111.2 .222	1:00 5000 1701.0 .391		
1:00 2000 511.2 .400	1:00 5532 1908.0 .389		

PRESS TOOL # 13660
CASING - 13 3/8" @ 575', 9 5/8" @ 2001'
PERFS - OPEN HOLE 2001' TO 6028'
BY S.WILSON/R.MARQUEZ



BAKERSFIELD, CA
(805) 589-2768

10 x 10 to 1/2 INCH
10 x 14 INCHES

