

STATE		1		2		12614.0 - 12665.0		I.P. PETROLEUM COMPANY, INC.	
LEASE NAME		WELL NO.		TEST NO.		TESTED INTERVAL		LEASE OWNER/COMPANY NAME	
LEGAL LOCATION		16 - 9 S - 37 E		FIELD AREA		WILDCAT		COUNTY	
SEC. - TWP. - RANG.								LEA	
								STATE	
								NEW MEXICO	

I.P. PETROLEUM COMPANY, INC.

LEASE : STATE

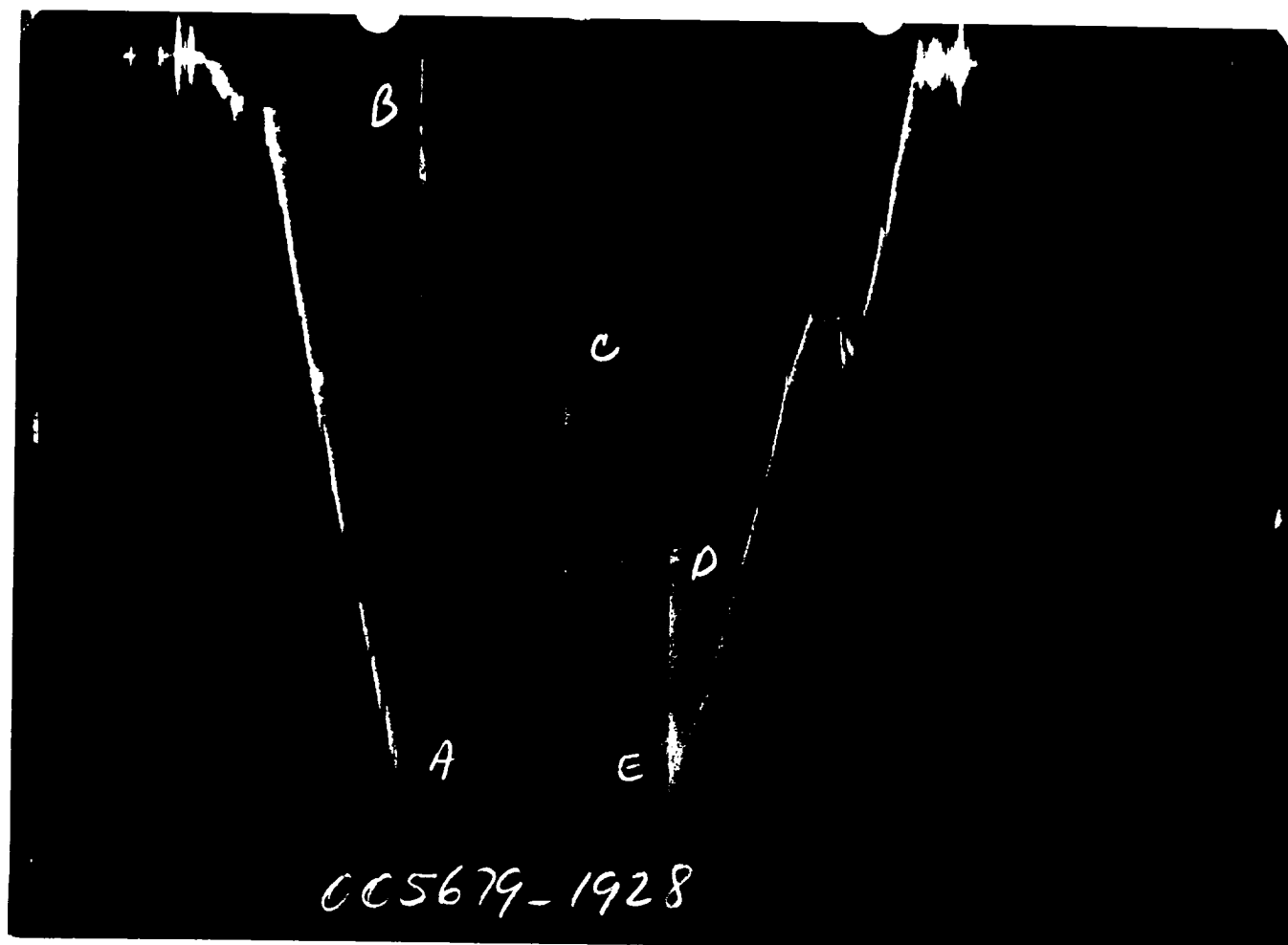
WELL NO. : 1

TEST NO. : 2

TICKET NO. 00567900

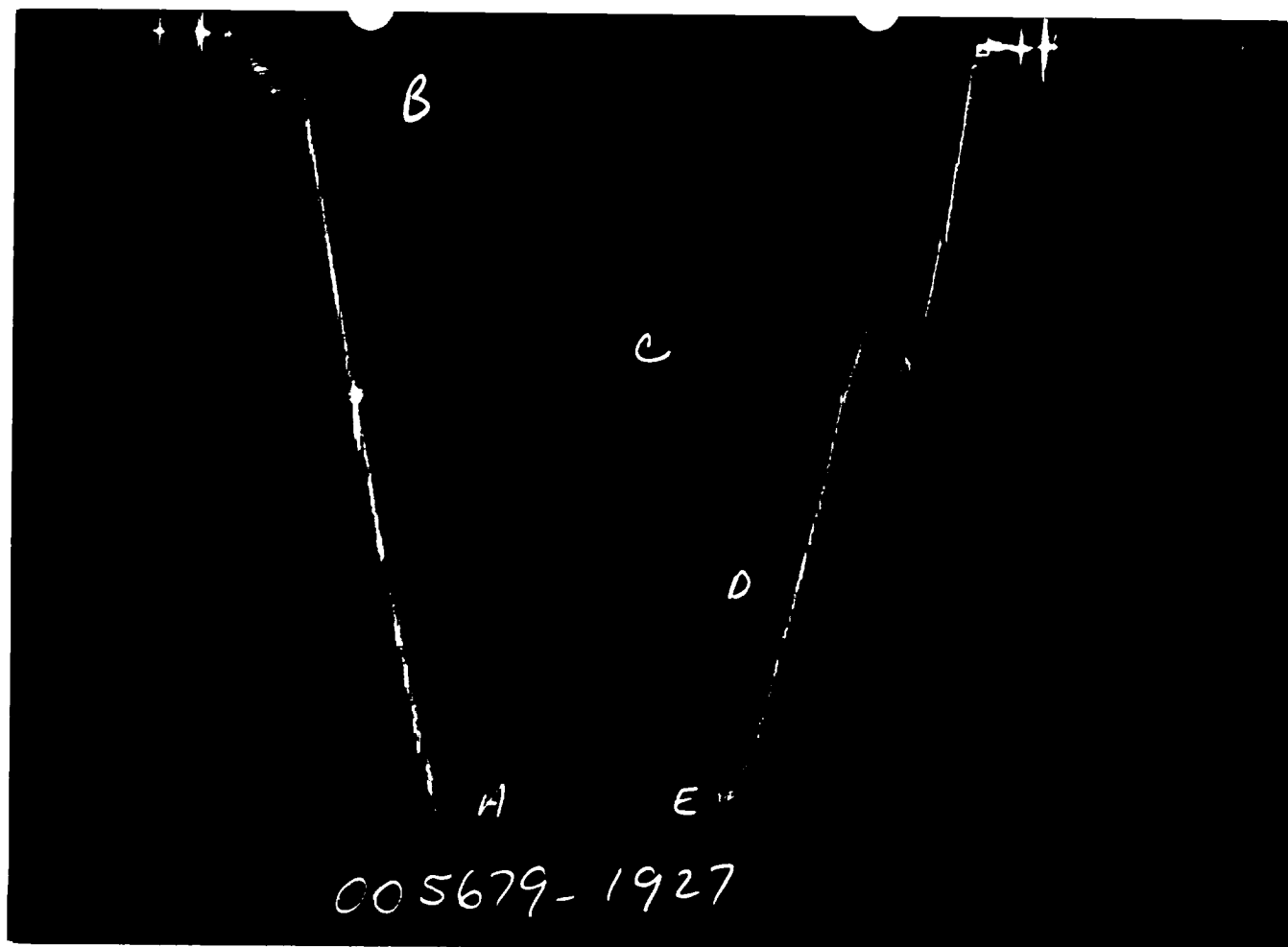
02-APR-92

HOBBS



GAUGE NO: 1928 DEPTH: 12596.0 BLANKED OFF: NO HOUR OF CLOCK: 24

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	6440	6486.9			
B	INITIAL FIRST FLOW	543	464.0			
C	FINAL FIRST FLOW	2592	2615.9	180.0	181.5	F
C	INITIAL FIRST CLOSED-IN	2592	2615.9			
D	FINAL FIRST CLOSED-IN	4613	4645.9	120.0	133.1	C
E	FINAL HYDROSTATIC	6394	6470.4			



GAUGE NO : 1927 DEPTH : 12662.0 BLANKED OFF : YES HOUR OF CLOCK : 24

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	6533	6520.2			
B	INITIAL FIRST FLOW	440	475.6	180.0	181.5	F
C	FINAL FIRST FLOW	2621	2643.4			
C	INITIAL FIRST CLOSED-IN	2621	2643.4	120.0	133.1	C
D	FINAL FIRST CLOSED-IN	4647	4671.2			
E	FINAL HYDROSTATIC	6469	6506.6			

1000 1000 1000 1000

1000

1000

1000

1000

1000

1000

1000

1000

1000

1000

1000

1000

1000

1000

1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000

1000

1000

1000

REMARKS

TYPE & SIZE MEASURING DEVICE : _____					TICKET NO: 00567900
TIME	CHOKE SIZE	SURFACE PRESSURE PSI	GAS RATE MCF	LIQUID RATE BPD	REMARKS
03-25-92					
19:30					ON LOCATION
21:05					PICKED UP TOOLS
21:35					MADE UP TOOLS
22:25					STARTED IN THE HOLE
23:10					INSTALLED WATER CUSHION
23:33					CONTINUED RUNNING THE HOLE
03-26-92					
03:00	B.H.				TOOL OPENED WITH NO BLOW
03:01	B.H.				1/4" BLOW IN BUCKET
03:02	B.H.				2" BLOW IN BUCKET
03:05	B.H.	2.5 OZ.			
03:10	B.H.	5.0 OZ.			
03:15	B.H.	7.0 OZ.			
03:20	B.H.	10 OZ.			
03:30	B.H.	14 OZ.			
03:45	B.H.	19 OZ.			
04:00	B.H.	26 OZ.			
04:15	B.H.	2 PSI			
04:30	B.H.	2.5 PSI			
04:45	B.H.	2.75			
05:00	B.H.	3			
05:15	B.H.	3.25			
05:30	B.H.	3.5			
06:00	B.H.	4			CLOSED TOOL
08:00					OPENED BYPASS
08:09					PULLED OUT OF HOLE (TRIPPED JARS
					TWICE)
??:??					HIT TOP OF FLUID 72 STANDS OUT;
					RIGGED UP TO REVERSE
11:16					DROPPED BAR
11:35					REVERSED OUT
11:55					CONTINUED TRIP OUT OF HOLE
13:45					BROKE DOWN TOOLS
15:10					LOADED OUT

TICKET NO: 00567900

GAUGE NO: 1928

CLOCK NO: 16710 HOUR: 24

DEPTH: 12596.0

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta P}{t + \Delta P}$	$\log \frac{t + \Delta P}{\Delta P}$
FIRST FLOW					
B 1	0.0	464.0			
2	10.0	615.4	151.4		
3	20.0	749.7	134.4		
4	30.0	891.6	141.9		
5	40.0	1025.4	133.8		
6	50.0	1167.0	141.6		
7	60.0	1300.1	133.1		
8	70.0	1422.8	122.8		
9	80.0	1545.4	122.6		
10	90.0	1657.2	111.8		
11	100.0	1772.0	114.8		
12	110.0	1878.9	106.9		
13	120.0	1990.6	111.7		
14	130.0	2097.4	106.8		
15	140.0	2204.2	106.8		
16	150.0	2308.8	104.6		
17	160.0	2410.7	101.9		
18	170.0	2511.3	100.6		
C 19	181.5	2615.9	104.7		
FIRST CLOSED-IN					
C 1	0.0	2615.9			
2	5.0	4645.9	2029.9	4.9	1.568
3	10.0	4645.9	2029.9	9.5	1.283
4	15.0	4645.9	2029.9	13.8	1.118
5	20.0	4645.9	2029.9	18.0	1.002
6	25.0	4645.9	2029.9	22.0	0.917
7	30.0	4645.9	2029.9	25.7	0.848
8	34.9	4645.9	2029.9	29.3	0.792
9	40.1	4645.9	2029.9	32.8	0.743
10	45.0	4645.9	2029.9	36.0	0.702
11	50.0	4645.9	2029.9	39.2	0.665
12	55.0	4645.9	2029.9	42.2	0.633
13	60.0	4645.9	2029.9	45.1	0.605
14	70.0	4645.9	2029.9	50.5	0.555
15	80.0	4645.9	2029.9	55.5	0.514
16	90.0	4645.9	2029.9	60.1	0.480
17	100.0	4645.9	2029.9	64.5	0.449
18	110.0	4645.9	2029.9	68.5	0.423
19	120.0	4645.9	2029.9	72.2	0.400
D 20	133.1	4645.9	2029.9	76.8	0.374

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta P}{t + \Delta P}$	$\log \frac{t + \Delta P}{\Delta P}$

REMARKS:

TICKET NO: 00567900

CLOCK NO: 27304 HOUR: 24

GAUGE NO: 1927

DEPTH: 12662.0

REF	MINUTES	PRESSURE	AP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
FIRST FLOW					
B 1	0.0	475.6			
2	10.0	624.4	148.8		
3	20.0	763.6	139.2		
4	30.0	898.2	134.7		
5	40.0	1039.9	141.6		
6	50.0	1174.0	134.1		
7	60.0	1307.6	133.6		
8	70.0	1430.1	122.5		
9	80.0	1554.7	124.6		
10	90.0	1673.9	119.2		
11	100.0	1793.8	119.9		
12	110.0	1902.5	108.8		
13	120.0	2013.4	110.9		
14	130.0	2118.2	104.8		
15	140.0	2222.0	103.8		
16	150.0	2325.7	103.6		
17	160.0	2425.5	99.9		
18	170.0	2531.3	105.8		
C 19	181.5	2643.4	112.1		
FIRST CLOSED-IN					
C 1	0.0	2643.4			
2	5.0	4671.2	2027.8	4.8	1.574
3	10.0	4671.2	2027.8	9.4	1.284
4	15.0	4671.2	2027.8	13.8	1.117
5	20.0	4671.2	2027.8	18.0	1.003
6	25.0	4671.2	2027.8	22.0	0.917
7	30.0	4671.2	2027.8	25.7	0.848
8	35.0	4671.2	2027.8	29.3	0.792
9	40.0	4671.2	2027.8	32.8	0.743
10	45.0	4671.2	2027.8	36.1	0.702
11	50.0	4671.2	2027.8	39.2	0.666
12	55.0	4671.2	2027.8	42.2	0.634
13	60.0	4671.2	2027.8	45.1	0.605
14	70.0	4671.2	2027.8	50.5	0.555
15	80.0	4671.2	2027.8	55.5	0.515
16	90.0	4671.2	2027.8	60.2	0.479
17	100.0	4671.2	2027.8	64.5	0.450
18	110.0	4671.2	2027.8	68.5	0.423
19	120.0	4671.2	2027.8	72.2	0.400
D 20	133.1	4671.2	2027.8	76.8	0.374

REF	MINUTES	PRESSURE	AP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$

REMARKS:

TICKET NO. 00567900

		O.D.	I.D.	LENGTH	DEPTH
1					
1	DRILL PIPE.....	4.500	3.640	2277.5	
1					
1	DRILL PIPE.....	4.500	3.826	7213.0	
1					
1	DRILL PIPE.....	4.500	3.640	2350.0	
97					
	KEY SEAT REAMER.....	5.875	2.313	6.5	11840.5
3					
	DRILL COLLARS.....	6.250	2.250	636.0	
50					
	IMPACT REVERSING SUB.....	6.000	2.875	1.0	12483.5
3					
	DRILL COLLARS.....	6.250	2.250	91.0	
5					
	CROSSOVER.....	5.750	2.250	1.0	
62					
	MULTIPLE CIP SAMPLER.....	5.000	0.750	9.0	12584.0
14					
	EXTENSION JOINT.....	5.000	0.875	5.0	
14					
	EXTENSION JOINT.....	5.000	0.875	5.0	
80					
	AP RUNNING CASE.....	5.000	2.250	4.0	12596.0
15					
	JAR.....	5.000	1.750	5.0	
16					
	VR SAFETY JOINT.....	5.000	1.000	3.0	
70					
	OPEN HOLE PACKER.....	7.000	1.530	5.0	12609.0
70					
	OPEN HOLE PACKER.....	7.000	1.530	5.0	12614.0
19					
	ANCHOR PIPE SAFETY JOINT.....	5.750	1.500	4.0	
20					
	FLUSH JOINT ANCHOR.....	5.750	3.000	40.0	
81					
	BLANKED-OFF RUNNING CASE.....	5.750		4.0	12662.0
TOTAL DEPTH					12665.0

EQUIPMENT DATA