



### DRILL STEM TESTS

No.	Interval	IFP/Time	ISIP/Time	FFP/Time	FSIP/Time	INH-FIH	RECOVERY

REMARKS AND RECOMMENDATIONS

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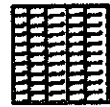


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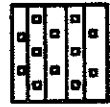


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### LEGEND




Anhydrite



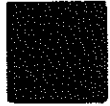
Salt



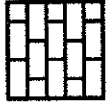
Sandstone



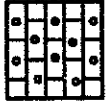
Shale



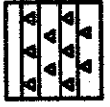
Carb sh




Limestone



Ool.Lime



Chert



Dolomite

REMARKS

OIL SHOWS

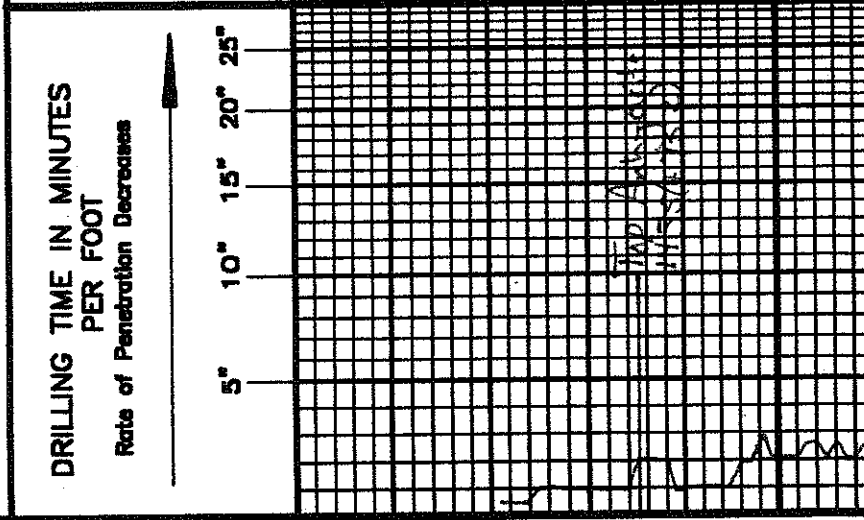
SAMPLE DESCRIPTIONS

LITHOLOGY

DEPTH

DRILLING TIME IN MINUTES  
PER FOOT

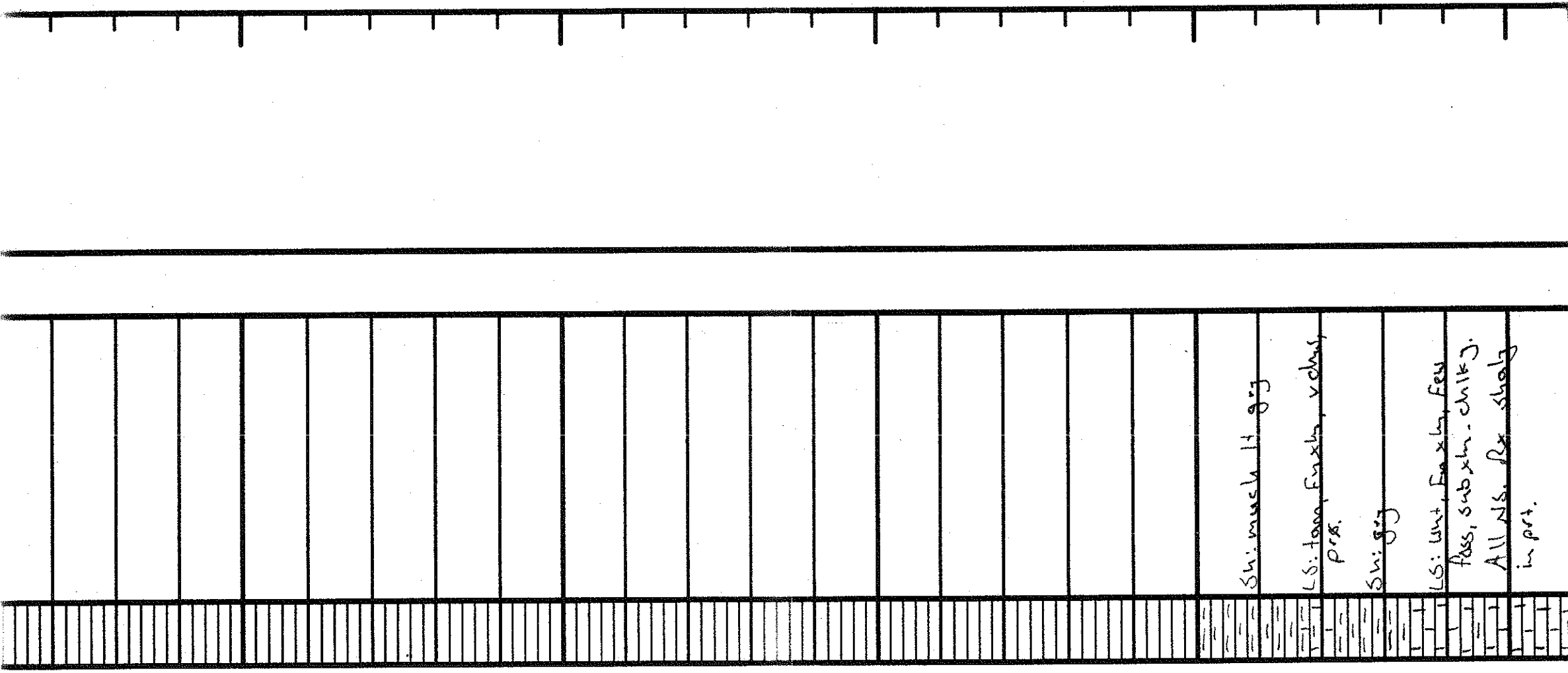
Rate of Penetration Decreases



1450

7515

LOG 7710



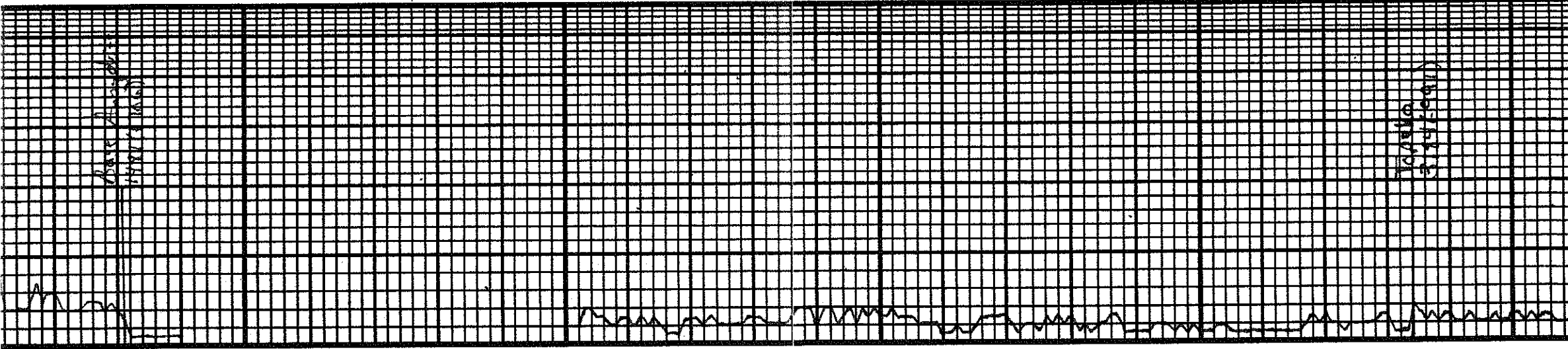
1500

3050

3160

50

3200



Base of ...

Top of ...

Sh: grey	LS: tan-wht, fu-wd xln, fr A, sub xln. All NS.	LS: tan, trng wtd. fr int xln &, sub xln.	LS: Mostly AIA.	Sh: dk grey	LS: wht-tan, fu-wd xln, intld, fr &, sub xln, NS.	Sh: Black Carb	Sh: brn w/ red & grey	LS: lt tan, fu-ov xln. fr-grad int xln & 1/4 resid str. NSFO, Fut Od.	LS: wtd, fu-wd xln, strly intld. sub xln - chky, All NS.	LS: tan, fu-wd xln, fr-grad int xln, Fut Od. NSFO	Sh: Black Carb	Sh: grey	LS: wtd - lt tan, fu-wd xln. fr-grad fess. fr int pass, sub xln - chky. Tot barren.	Sh: grey	LS: Some AIA, prx w/ mdr fess. All NS w/ NSFO.	LS: tan, fu-wd xln, fr-grad int xln & vngs, fr-ov xln, Fut Od.	LS: tan-brn, fu-wd xln. chas w/ prx.	All NS.	Sh: Black Carb	Sh: lt grey w/ brn	LS: lt tan, fu-wd xln, fr-grad int xln & prx. fr-grad int xln, Fut Od. NSFO.
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50

3300

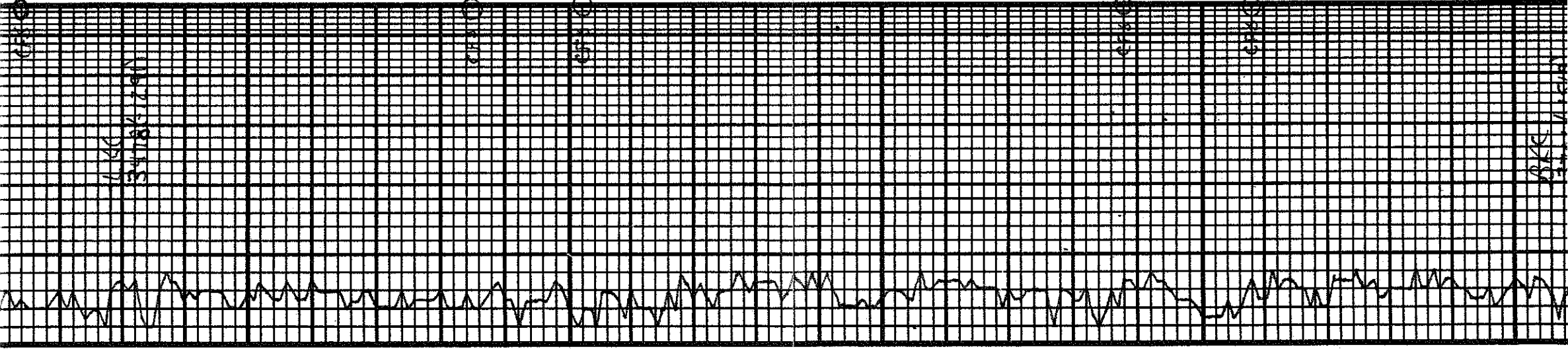
50

3400

50

OST # 1  
OST # 2

Vis: 73	WT: 8.7	OST # 1	3391-3433	45-45-45-45	IF-808 13 min. / 1/2" SIB	IF-808 6 min. / 1/4" SIB	IFP: 21-32	FFP: 29-45	SIP: 1128-1110	HP: 1628-1580	RCL:	530' GIP	30' FO	60' 10' g, 55%a	BHT: 104' G=39	Vis: 53	WT: 8.8	OST # 2	3424-3464	45-45-45-45	L.F. 2 1/4" blau	F.F. 4 1/2" blau	IFP: 19-24	FFP: 30-81	SIP: 628-254
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3500

DST # 3

50

3600

DST # 4

50

DST # 5

3700

Sk: gy

Ls: tan-wnt, fin-med xlm, dms

Ls: AIA

Sh: gy

Ls: tan-wnt, fin-med xlm, few sub xlm ex, mostly

Sh: gy

Ls: tan, fin-med xlm, Fass. dolum in prt, fr int and scat vngs, slth. tit. Fr sat str, spth SFO, H od. Sh: dark gry-blk

Sh: gy

Ls: wnt-tan, fin-med xlm, dolum. fr int xlm & anal vngs, slth. tit. sltk, in prt. Fr-gd sat, spth SFO, Fr Od.

Ls: wnt, fin-v fin xlm, sub xlm-chlk, mostly barren. 1-2 pcs w/ reid str.

Ls: wnt, v fin xlm, v dms w/ NOVIS R. Wnt - 8ry oal sat

Sh: gy

Sh: gy-drk gy

Ls: tan, fin-med xlm, oal. Fr int xlm & oal in prt. Fr-gd sat str, slt SFO. H Od.

Ls: ting v dms w/ purd.

Sh: gy

Ls: tan, med xlm, few Fass. fr int xlm & anal vngs. Fr ben sat. Ting sat w/ Fr oo-gd ben sat str, spth SFO, it. Fr Od.

Sh: gy

Ls: tan, fat oal, gd Fass. Fr lat scat chlk, ax. gd sat w/ v gd pas SFO when broken. Fr-gd od. Fr od on emp.

Sh: gy

Ls: wnt, fin xlm, Fr int xlm few anal vngs, spth SFO, few sat pcs. fr sub xlm, No Ad. Ting v dms w/ purd.

Sh: gy

Ls: wnt - com, fin-med xlm, slthly mtid, sub xlm, scat fr int xlm. 2-3 pcs w/ Fr str, rare SFO, Fr Od.

Rec:

50' GIP  
20' SACM 10%  
20' ACM 20%  
BHT: 90'

Vis: SS Wt: 8.9

Ost # 3  
3512-3552

30-45-45-60  
I.F. BOB 7min/surf SIB  
F.F. BOB 30sec/surf SIB  
IFF: 22-38  
FFP: 38-58  
SIP: 618-644  
HP: 1699-1671

Rec:

1120' GIP

55' GNOCM 5%g, 30%  
20' GNO 55%g, 30%  
40' GMO 30%g, 40%  
BHT: 104'

Vis: SS Wt: 8.9

Ost # 4  
3581-3638

45-45-45-45  
I.F. BOB 17min / 1/2" SIB  
F.F. BOB 6min / 2 1/2" SIB  
IFF: 41-95  
FFP: 87-114  
SIP: 810-794  
HP: 1764-1674

Rec:

375' GIP  
5' FO

70' GOCM 10%g, 320  
40' GOCM 40%g, 10%  
60' GOCM 27%g, 310g, 5%  
G=31 Chlor: 42K  
BHT: 109'

Ost # 5  
3642-3658

15-30-45-60  
I.F. BOB 3 min / 1" SIB  
F.F. BOB 30sec / BOB 15 min SIB  
IFA: 31-37  
FFP: 42-90  
SIP: 878-951  
HP: 1774-1729

Rec:

1460' GIP  
60' FO

120' GMO 30%g, 55%  
G=35 BHT: 116'

