

WIRELINE SERVICES INTERNATIONAL

ATLAS WIRELINE SERVICES

COMPANY: SNYDER OIL CORPORATION

WELL: STATE 36-11E

FIELD: MATTHEW

COUNTRY: COLOMADO

DATE: 02/18/93

TIME: 05:20:33

MODE: RECORD

REVISION: PSYS26 REV 0002 VER 2.0

LOG NAME: CCL

ASSET NO: 73483

UNIT NO: HL 6461

LIBERATION ENTERED ON: 02/18/93 AT 05:30:40

SOURCE NUMBER: 883

LOG DATE: 01/29/93

LIBERATION: 2227 DUAL SCINT.

DATE: 01/29/93

LIBERATION: 2227 DUAL SCINT.

TIME: 10:14:18

LOG NAME: CCL

ASSET NO: 73483

UNIT NO: HL 6461

LIBERATION ENTERED ON: 02/18/93 AT 05:30:40

SOURCE NUMBER: 883

LOG DATE: 01/29/93

LIBERATION: 2227 DUAL SCINT.

TIME: 10:14:18

REMARKS

BOREHOLE VOLUME COMPUTED FOR 2 7/8" CASING

CALIPER VERIFIED IN CASING

RIG: EXETER 72

CREW: BRAUN, BLAKE & EKLUND

APR: 4300-292-855

EQUIPMENT DATA

S/N	TRIP	TOOL	SERIAL NO.	SERIAL NO.	POSITION
GR	1	GR	25787	25787	GR
CL	1	CL	25787	25787	CL
CL	1	CL	25787	25787	CL
CL	1	CL	25787	25787	CL

FILE: 0

CURVE DELAY REPORT

CURVE	PHYS. DELAY	UNITS
SSD	0.3	FT, IN
LSD	0	FT, IN
GR	10.0	FT, IN

PARAMETERS

NAME	DEPTH INTERVAL	VALUE	UNITS
CHIN DEN	4544 TO 4162	ACTIVE	
CHIN DEN	4544 TO 4162	2.875	INCH
RHO F	4544 TO 4162	1.000	G/CC
RHO M	4544 TO 4162	2.680	G/CC

DISPLAY SCALE CHANGES

\*\*\* NONE \*\*\*

COMPANY: SNYDER OIL CORPORATION

WELL NAME: STATE 36-11E

SERVICE: KR228A

FILE: 0

DATE: 02/18/93

TIME: 05:20:33

MODE: RECORD

REVISION: PSYS26 REV 0002 VER 2.0

LOG NAME: CCL

ASSET NO: 73483

UNIT NO: HL 6461

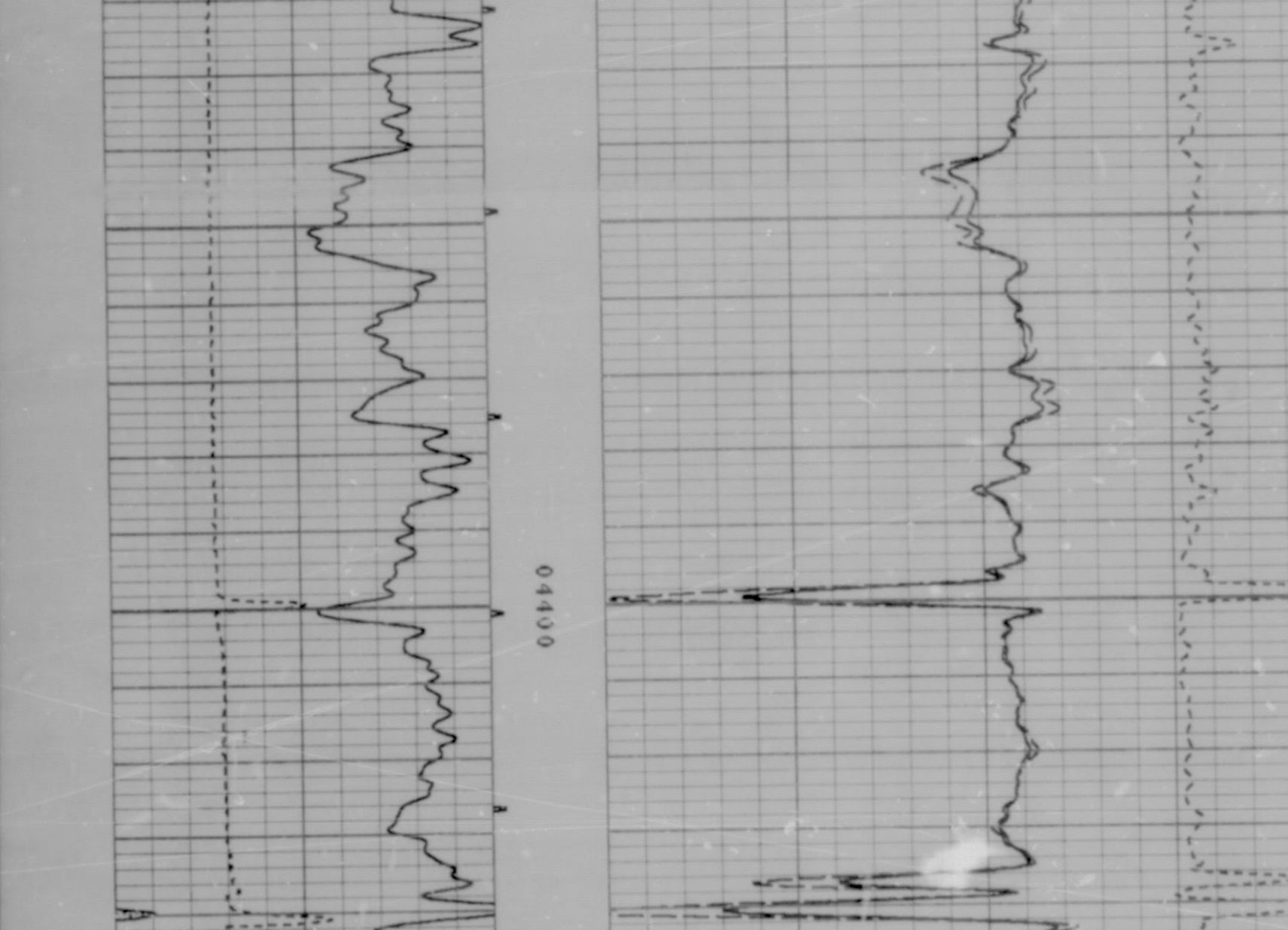
LIBERATION ENTERED ON: 02/18/93 AT 05:30:40

SOURCE NUMBER: 883

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TIME: 10:14:18





LSD	MG	372.9					
SSD		222.5					
DEN						1.706	G/CC
CORR						-0.007	G/CC
DENP						1.685	G/CC
CORP						-0.041	G/CC
LSD	AL	36.9	0.000	1.0000	10.1073		
SSD		102.9	0.000	1.0000	2.1619		
DEN						2.697	G/CC
CORR						-0.006	G/CC
DENP						2.682	G/CC
CORP						-0.039	G/CC
LSD	RIBL	83.9					
SSD		150.0					
DEN						2.591	G/CC
CORR						0.138	G/CC
LSD	RIBH	162.4					
SSD		106.3					
DEN						1.731	G/CC
CORR						-0.324	G/CC

DATE 01/29/93 PRIMARY VERIFICATION TIME 10:46:53

LSD	JIG	123.4	0.000	1.0000			
SSD		148.1	0.000	1.0000			
DEN						2.125	G/CC
CORR						-0.044	G/CC

DATE 02/17/93 BEFORE LOG VERIFICATION TIME 22:38:58

LSD	JIG	127.8	0.000	1.0000			
SSD		148.2	0.000	1.0000			
DEN						2.130	G/CC
CORR						-0.042	G/CC

DATE 02/18/93 AFTER LOG VERIFICATION TIME 05:40:41

LSD	JIG	127.5	0.000	1.0000			
SSD		147.7	0.000	1.0000			
DEN						2.120	G/CC
CORR						-0.044	G/CC

LOG NAME CAL ASSET NO. 73483 UNIT NO. HL 6401  
CALIBRATION ENTERED ON 02/18/93 AT 03:51:10

CURVE	MILLIVOLTS		SCALING FACTORS		ENGINEERING VALUES		UNITS
	LOW	HIGH	ADD.	MULT.	LOW	HIGH	

DATE 01/29/93 CALIBRATION TIME 10:01:46

CAL	3851.3	5949.4	-6.684	0.0279	8.000	16.000	INCH
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DATE 01/29/93 PRIMARY VERIFICATION TIME 10:03:14

CAL	3834.4	E	-6.684	0.0279	7.936	E	INCH
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DATE 02/18/93 BEFORE LOG VERIFICATION TIME 03:52:11

CAL	3868.9	E	-6.684	0.0279	8.067	E	INCH
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DATE 02/18/93 AFTER LOG VERIFICATION TIME 05:36:27

CAL	3862.3	E	-6.634	0.0279	8.092	E	INCH
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LOG NAME GR ASSET NO. 48787 UNIT NO. HL 6401  
CALIBRATION ENTERED ON 02/17/93 AT 22:28:25

CURVE	COUNTS/SEC.		SCALING FACTORS		ENGINEERING VALUES		UNITS
	LOW	HIGH	ADD.	MULT.	LOW	HIGH	

DATE 02/12/93 CALIBRATION TIME 12:30:45

GR	124.8	359.0	0.000	0.6405	0.000	150.000	API
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DATE 02/12/93 PRIMARY VERIFICATION TIME 12:35:48

GR	123.4	358.9	0.000	0.6405	79.003	229.900	API
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DATE 02/17/93 BEFORE LOG VERIFICATION TIME 22:33:50

GR	96.7	333.4	0.000	0.6405	61.966	213.568	API
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DATE 02/18/93 AFTER LOG VERIFICATION TIME 05:37:58

GR	96.9	334.9	0.000	0.6405	62.094	214.496	API
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Western Atlas  
International

ATLAS  
WIRELINE  
SERVICES