LAND SEISMIC RECORDING LOG

SHEET #1

CLIENT: HUSKY OIL	PROSPECT: NPR #4	AREA: KUK RIVER	LINE NO: DK 02 (NK02)
PARTY NO: DK-02	INST. ENG: WELCOME + BLALOCK	START NEW LINE – LAYED OUT	DATE: MO 1 DAY 29 YR 77

INSTRUMENT (9-TRACK): [X] 1 SYSTEM [ ] 2 SYSTEMS; [X] 1-24 & 25-48 [ ] 1-48 & 49-96; [ ] ODDS [ ] EVENS; TYPE: [ ] DFS III [X] DFS IV [ ] DFS V [ ] OTHER ____; [ ] 9 TRACK [X] 21 TRACK; FORMAT: SEG TIAC; [ ] GAPPED [ ] UNGAPPED; PACKING DENSITY: (LO) [X] 556 BPI [ ] 800 BPI (HI) [ ] 712 BPI [ ] 1600 BPI

NO. BYTES IN HEADER REC: ____ NO. BYTES IN RECORD ID: ____ NO. BYTES PER SCAN: ____ RECORD NUMBERS: [ ] DEC. [X] OCT. GAIN CONSTANT: 30 db INPUT IMPEDANCE: 500 ohms

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-48; DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)

AUXILIARY DATA:	(1) FTB	(2) UH	(3) TWO	(4) UH-BB	(5) TR-BB	(6) 1KHZ	(7) RN
AUXILIARY CHANNEL NOS.:	4	5	8	49	50	51	52

PARAMETER: RECORD LENGTH: 6 sec. SAMPLE RATE: [ ] 1 ms. [ ] 4 ms. [X] 2 ms. [ ] ____ ms. GAIN MODE: [X] IFP [ ] INITIAL [ ] FINAL [ ] MANUAL [ ] OPERATE FILTERS: FREQ. 8 LO CUT HZ SLOPE 36 FREQ. 124 HI CUT HZ SLOPE — NOTCH FILTER: [ ] IN [X] OUT

DISPLAY: MODE: [X] AGC [ ] FLOAT [ ] DEFLOAT [ ] AMPLIFIER [ ] DIRECT INITIAL GAIN: 0 db TRIP SENS: 0 db POLARITY CONVENTION: PRESSURE INCREASE ON GEOPHONE: [ ] NEGATIVE [ ] POSITIVE } NUMBERS ON MAG. TAPE [X] DOWNBREAK [ ] UPBREAK } ON DISPLAY

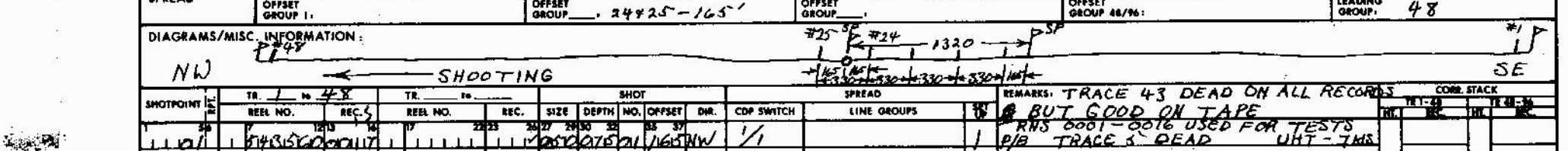
CFS I: TYPE STACK: GATE LENGTH: RECORD REJECTION: NOISE REDUCTION: NOISE THRESHOLD: CORR. SCALING: R.C.U. NORM/ALT SW.

SOURCE: TYPE: [X] DYNAMITE [ ] VIBROSEIS [ ] OTHER ____ PATTERN: SINGLE HOLE CHG/HOLE: 50 HOLE DEPTH: 75 NO. OF POSITIONS: INLINE SPACING: LATERAL SPACING: STAGGER: LENGTH: WIDTH: LATERAL OFFSET: SWEEP POSITION: SWEEP START: SWEEP END: SWEEP LENGTH: SWEEP TAPER: PHASE COMP.:

RECEIVER: TYPE: PATTERN: IN LINE NO. OF ELEMENTS: INCLINE SPACING: LATERAL SPACING: CONNECTION: RESISTANCE: ohms STAGGER: LENGTH: WIDTH: LATERAL OFFSET:

SPREAD: NO. OF GROUPS: 48 GROUP INTERVAL: 330 SHOTPOINT INTERVAL: 1320 FOLD: 6 DIRECTION OF PROGRESSION: NW OFFSET GROUP 1: OFFSET GROUP ____: 24 # 25 – 165' OFFSET GROUP ____: OFFSET GROUP 48/96: LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:



SHOTPOINT	REC.	TR. 1 to 48 REEL NO.	REC.	TR. ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS	SW	REMARKS: TRACE 43 DEAD ON ALL RECORDS BUT GOOD ON TAPE	CORR. STACK TR 1-48 HT.	REC.	TR 49-96 HT.	REC.
														RNS 0001-0016 USED FOR TESTS				
01		5431560	0001			050	075	01	165	NW	1/1		1	P/B TRACE 3 DEAD UHT-7MS				
02			0020					02			1/5			TRACE 1 DEAD UHT-7MS				
03			0021					03			1/9			UHT-8MS				
04			0022					04			1/13			TRACE 14 NOISY UHT-7MS				
05			0023					05			1/17			P/B UHT-8MS				
06			0024					06			1/21			UHT-7MS				
07			0025					07			1/25			UHT-7MS				
08			0026					08			1/29			P/B UHT-8MS				
09			0027					09			1/33			UHT-7MS				
10			0030					10			1/37			UHT-7MS				
11			0031					11			1/41			UHT-7MS				
12			0032					12			1/45			UHT-7MS				
13			0033					13			1/49			UHT-7MS				
14			0034					14			1/1		2	INST MOVE UHT-8MS				
15			0035					15			1/5			UHT-7MS				
16			0036					16			1/9			UHT-7MS				
17			0037					17			1/13			UHT-7MS				
18			0040					18			1/17			UHT-7MS				
19			0041					19			1/21			TRACE 36 DEAD UHT-7MS				
20			0042					20			1/25			CHNGD MULTIPLEXER CARD P/B SHORT UHT UHT-3MS				

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LAND SEISMIC RECORDING LOG

CLIENT:	HUSKY OIL
PROSPECT:	NPR #4
AREA:	KUK RIVER
LINE NO:	DK02
PARTY NO:	1182
INST. ENG:	WELCOME + BLALOCK
	0700 - 0730 DRIVE TO LINE; 1300 - 1900 DRIVE TO NEW CAMP SITE; 0730 - 1300 SHOOTING
DATE:	MO 01 DAY 30 YR 77

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS; ☐ 1-24 & 25-48 ☐ 1-48 & 49-96; ☐ ODDS & EVENS; TYPE: ☐ DFS III ☐ DFS IV ☐ DFS IX ☐ OTHER; ☐ 9 TRACK ☐ 21 TRACK; FORMAT: SEG; ☐ GAPPED ☐ UNGAPPED; PACKING DENSITY: (LO) ☐ 556 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: NO. BYTES IN RECORD ID: NO. BYTES PER SCAN: RECORD NUMBERS: ☐ DEC. ☒ OCT. GAIN CONSTANT: 30 db INPUT IMPEDANCE: 500 ohms

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1 - 48; DATA CHANNEL NOS.: 1 - 48 (ON MAG TAPE)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
AUXILIARY DATA:	FTB	UH	TWO	UH-PB	TB-PB	1KHZ	RN
AUXILIARY CHANNEL NOS.:	4	5	8	49	50	51	52

PARAMETER: RECORD LENGTH: 6 sec. SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☒ 2 ms. ☐ ___ ms. GAIN MODE: ☒ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE FILTERS: FREQ. 8 LO CUT HZ SLOPE 36 FREQ. 124 HI CUT HZ SLOPE NOTCH FILTER: ☐ IN ☒ OUT

DISPLAY: MODE: ☒ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT INITIAL GAIN: 0 db TRIP SENS: 0 db POLARITY CONVENTION: PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE NUMBERS ON MAG. TAPE ☒ DOWNBREAK ☐ UPBREAK ON DISPLAY

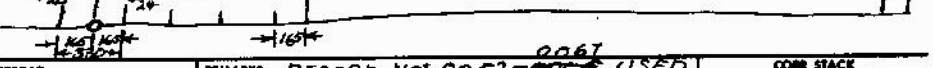
CFS I: TYPE STACK: GATE LENGTH: RECORD REJECTION: NOISE REDUCTION: NOISE THRESHOLD: CORR. SCALING: R.C.U. NORM/ALT SW.

SOURCE: TYPE: ☒ DYNAMITE ☐ VIBROSEIS ☐ OTHER; PATTERN: SINGLE HOLE; CHG/HOLE: 50-60; HOLE DEPTH: 75'; NO. OF POSITIONS: INLINE SPACING: LATERAL SPACING: STAGGER: LENGTH: WIDTH: LATERAL OFFSET: SWEEP POSITION: SWEEP START: SWEEP END: SWEEP LENGTH: SWEEP TAPER: PHASE COMP:

RECEIVER: TYPE: PATTERN: IN LINE NO. OF ELEMENTS: INCLINE SPACING: LATERAL SPACING: CONNECTION: S/P RESISTANCE: ohms STAGGER: LENGTH: WIDTH: LATERAL OFFSET:

SPREAD: NO. OF GROUPS: 48 GROUP INTERVAL: 330 SHOTPOINT INTERVAL: 1320 FOLD: 6 DIRECTION OF PROGRESSION: NW; OFFSET GROUP 1: OFFSET GROUP 24: 165' OFFSET GROUP 25: 165' OFFSET GROUP 48/96: LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:



NW ← SHOOTING

SHOTPOINT	SEC.	TR. ___ to ___ REEL NO.	REC.	TR. ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS	SPREAD NO.	REMARKS: RECORD NOS 0052 - 0067 USED FOR TESTS. TRACE 43 GOOD ON TAPE	CORR. STACK TR 1-48 SEC.	TR 49-96 SEC.
27		0068	0070			60	75			N	1/1		1			
28			0071			60	75	02			1/5			TRACES 1-5 DEAD UHT 8MS		
29			0072			60	75	03			1/9			TRACE 1 DEAD UHT 8MS		
30			0073			60	75	04			1/13			P/B UHT 8MS		
31			0074			60	75	05	200'	NW	1/17			TRACE 13 NOISY UHT 8MS		
32			0075			60	75	06			1/21			HOLE OFFSET UHT 8MS		
33			0076			60	75	07			1/25			TRACE 24 PARTLY DEAD UHT-7MS; TRACE 10 DEAD		
34			0077			60	75	08			1/29			UHT-8MS		
35			0100			60	75	09			1/33			RN 0100 NR UHT-8MS		
36			0102			60	75	10			1/37			UHT-7MS		
37			0103			60	75	11			1/41			TRACE 46 PARTLY DEAD. UHT-8MS		
38			0104			60	75	12			1/45			E.O.L. P/B TRACE 42 WEAK UHT-8MS		
														FINISHED LINE		
														TRACE 43 BAD ON ALL PAPER RECORDS BUT GOOD ON TAPE - BAD PB CARD - NO SPARES.		

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LAND SEISMIC RECORDING LOG

SHEET #2

CLIENT:	HUSKY OIL
PROSPECT:	NPR #4
AREA:	KUK RIVER
LINE NO:	DK02
PARTY NO:	1182
INST. ENG:	WELCOME & BLALOCK
	0700 - 1130 DRIVE TO LINE 1600 - 2000 SHOOTING 1130 - 1400 LAY OUT PER LINE 2030 2130 DRIVE TO NEW CAMP
DATE:	MO 1 DAY 29 YR 77

INSTRUMENT (9-TRACK): [X] 1 SYSTEM [ ] 2 SYSTEMS; [X] 1-24 & 25-48 [ ] 1-48 & 49-96; [ ] ODDS [ ] EVENS; TYPE: [ ] DFS III [X] DFS IV [ ] DFS V [ ] OTHER ____; [ ] 9 TRACK [X] 21 TRACK; FORMAT: SEG ____; [ ] GAPPED [ ] UNGAPPED; PACKING DENSITY: (LO) [X] 556 BPI [ ] 800 BPI (HI) [ ] 712 BPI [ ] 1600 BPI

NO. BYTES IN HEADER REC: ____; NO. BYTES IN RECORD ID: ____; NO. BYTES PER SCAN: ____; RECORD NUMBERS: [ ] DEC. [X] OCT.; GAIN CONSTANT: 30 db; INPUT IMPEDANCE: 500 ohms.

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-48; DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)

AUXILIARY DATA:	(1) FTB	(2) UH	(3) TWO	(4) UH-PB	(5) TB-PB	(6) 1KHZ	(7) RN
AUXILIARY CHANNEL NOS.:	4	5	8	49	50	51	52

PARAMETER: RECORD LENGTH: 6 sec.; SAMPLE RATE: [ ] 1 ms. [ ] 4 ms. [X] 2 ms. [ ] ____ ms.; GAIN MODE: [X] IFP [ ] INITIAL [ ] FINAL [ ] MANUAL [ ] OPERATE; FILTERS: FREQ. 8, LO CUT HZ SLOPE 36, FREQ. 124, HI CUT HZ SLOPE ____; NOTCH FILTER: [ ] IN [X] OUT

DISPLAY: MODE: [X] AGC [ ] FLOAT [ ] DEFLOAT [ ] AMPLIFIER [ ] DIRECT; INITIAL GAIN: 0 db; TRIP SENS: 0 db; POLARITY CONVENTION: ____; PRESSURE INCREASE ON GEOPHONE: [ ] NEGATIVE [ ] POSITIVE; NUMBERS ON MAG. TAPE: [X] DOWNBREAK [ ] UPBREAK; ON DISPLAY

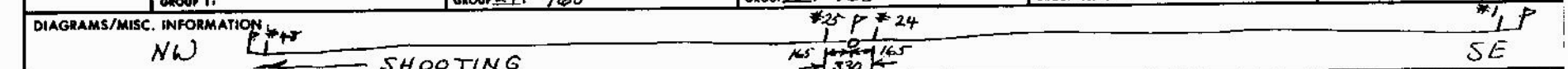
CFS I: TYPE STACK: ____; GATE LENGTH: ____; RECORD REJECTION: ____; NOISE REDUCTION: ____; NOISE THRESHOLD: ____; CORR. SCALING: ____; R.C.U. NORM/ALT SW.

SOURCE: TYPE: [X] DYNAMITE [ ] VIBROSEIS [ ] OTHER ____; PATTERN: SINGLE HOLE; NO. OF POSITIONS: ____; INLINE SPACING: ____; LATERAL SPACING: ____; STAGGER: ____; LENGTH: ____; WIDTH: ____; LATERAL OFFSET: ____; CHG/HOLE: 50; HOLE DEPTH: 75; SWEEP POSITION: ____; SWEEP START: ____; SWEEP END: ____; SWEEP LENGTH: ____; SWEEP TAPER: ____; PHASE COMP: ____

RECEIVER: TYPE: ____; PATTERN: IN LINE; NO. OF ELEMENTS: ____; INCLINE SPACING: ____; LATERAL SPACING: ____; CONNECTION: ____; RESISTANCE: ____ ohms; STAGGER: ____; LENGTH: ____; WIDTH: ____; LATERAL OFFSET: ____

SPREAD: NO. OF GROUPS: 48; GROUP INTERVAL: 330; SHOTPOINT INTERVAL: 1320; FOLD: 6; DIRECTION OF PROGRESSION: NW; OFFSET GROUP 1: ____; OFFSET GROUP 24: 165; OFFSET GROUP 25: 165; OFFSET GROUP 48/96: ____; LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION



SHOTPOINT	TR. ____ to ____ REEL NO.	REC.	TR. ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS	SPREAD	REMARKS: TRACE 43 DEAD ON ALL PAPER RECORDS-GOOD ON TAPE-PB CARD	CORR. STACK TR 1-48 REC.	TR 49-96 REC.
21	K43	00443			0.50	0.76	21	165	NW	1/29		2	UHT-8MS		
22		00444					22			1/33			UHT-8MS		
~~WR 23~~	~~K43~~	~~00445~~					~~23~~			1/37			~~UHT~~		
23		00446					23			1/37			UHT-8MS		
24		00447			0.60	~~0.75~~ 0.76	24			1/41			UHT-8MS		
25		00500			0.60	0.75	25			1/45			UHT-7MS		
26		00501			0.50	0.76	26			1/49			UHT-7MS		

NR
TRACE 48 DEAD.
TRACE 1 NOISY.
P/B - PAPER DRIVE MLFN
P/B

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