

RANGER OIL LIMITED

WELL COMPLETION REPORT

AFE	ERD013	Date of Operation:	16/3/98	Date Phoned In:	FAI	Report #:	26
WELL NAME:		RANGER NOTA		CURRENT OPERATION:		RIGGING OUT	
LOCATION:		CREEK C17		Activity		Item	
PURPOSE of JOB:		Completion		Amount		Service Rig 4452.00	
CONTRACTOR:		TOOL PUSH:		PHONE:		TRUCKING ?	
SHEHIAH #4		JULIUS FOURNEL		Empty Tank ?		SUPERVISION 670.00	
From:		Fluid Vol. m3		OIL		Water	
Cellular:		Total Hauled to Lease:					
Base:		Total Hauled from Lease:			2041		
To:		Total in Tanks:					
Base:		Total Load Fluids:					
Road/Lease:	OK	Non-recov. Ann. Fluids:					
SITP	—	KPa @ — Hrs.		Prior Recovery:			
SICP	—	KPa @ — Hrs.		Recovery Last 24 hrs.			
Rig Hr:	7	Cum Rig Hrs.:	293.6	Recovery to Date:			
Weather/Temp:	SUNNY - 18	Load to Recover (+New)					
Zone:	Block 24	PBTD:	299. KB	Daily Costs:			44,753.00
Perfs:				Previous Costs:			578,948.00
				Cumulative Costs:			619,691.00
				AFE Estimate:			

REMARKS:

7.00 7.30 SERVICE RIG HOLD MEETINGS

7.30 9.30 REMOVE B.O.P? INSTALL WELL HEAD

9.30 12.04 RIG OUT

12.00 2.00 LOAD OUT TRUCKS AND MOVE RIG TO ROSE

NOTE DOGNOT IN HANGER (NO SEALS)

PUT 10 GALS DIESEL FUEL DOWN

WELL. FLUID LEVEL ABOUT 10M

DOWN INSTALL CHAIN ON WELL HEAD

VALVES. SURFACE CASING VALVE

OPEN.

RANGER OIL LIMITED

WELL COMPLETION REPORT

AFE	ERD 013	Date of Operation:	15/9/98	Date Phoned In:	FAX	Report #:	25	
WELL NAME: KANGAROOTRA		CURRENT OPERATION:				DAILY COST SUMMARY		
LOCATION: CREEK C 17		TRIPPING PIPE				Activity	Item	Amount
PURPOSE OF JOB: Completion							Rig -	8268.00
							Supervision	600.00
							TRUCKING	1200.00
							DWELL	78.00
CONTRACTOR: SHENTAN #4		TOOL PUSH: JULIE FOURNIE		PHONE:				
From:		Fluid Vol. m3	OIL	Water				
Cellular:		Total Hauled to Lease:						
Base:		Total Hauled from Lease:						
To:		Total in Tanks:						
Base:		Total Load Fluids:						
Road/Lease:		Non-recov. Ann. Fluids:						
SITP	0	KPa @ B.M. Hrs.	Prior Recovery:					
SICP	0	KPa @ L Hrs.	Recovery Last 24 hrs.					
Rig Hr:	13	Cum Rig Hrs.: 296	Recovery to Date:		13.0	Daily Costs:		48138.00
Weather/Temp	Stark - 12C	Load to Recover (+New)				Previous Costs:		530905.00
Zone:	1st (Lick) PBTD: 1916 m KB					Cummulative Costs:		578743.00
Perfs:						AFE Estimate:		

REMARKS:

7.00 - 9.00 SERVICE R.G. REPAIR HYDRAULIC HOSE

9.00 - 9.00 SERVICE RIG, TEST B.O.P., HOLD SAFETY MEETINGS

9.30 - 11.00 PULL OUT TUBING RETRIEVE PACKER, INSTALL CEMENT RETAINER AND RUN IN AND SET @ 289.0 m KB

11.00 - 2.00 RIG UP DWELL TO CEMENT SQUEEZE LEAK IN MANIFOLD WEL ON WELDER TO REPAIR.

2.00 - 7.00 RIG UP DWELL LINES TRY TO ESTABLISH FEED RATE HAD TO GO TO 5 MPa PUMPED AWAY 100 LITERS PER MIN. MIN CEMENT DISPLACES AND SQUEEZES AND STAGE 20 MIN. STAGES SQUEEZE 1.6 m3 IN PERFS, PUMPED 200 LITERS ON TOP OF RETAINER.

7.00 TO 8.00 PULL OUT REMOTE RETAINER STRINGER SHUT DOWN FOR NITE

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WELL COMPLETION REPORT

AFE	581 013	Date of Operation:	14/3/98	Date Phoned In:	FAY	Report #:	24
WELL NAME: FANER NORD		CURRENT OPERATION:				DAILY COST SUMMARY	
LOCATION: CREEK C-17		TRIPLING LPS				Activity	Item
PURPOSE of JOB:		Completion					Amount
CONTRACTOR:		TOOL PUSH:		PHONE:			
SHERMAN #4		JULIS FOURNEL					
From:		Fluid Vol. m3	OIL	Water			
Cellular:		Total Hauled to Lease:					
Base:		Total Hauled from Lease:					
To:		Total in Tanks:					
Base:		Total Load Fluids:					
Road/Lease:	OK	Non-recov. Ann. Fluids:					
SITP	0	KPa @ 8.0m Hrs.	Prior Recovery:				
SICP	0	KPa @ 8.0m Hrs.	Recovery Last 24 hrs.				
Rig Hr:	12.5	Cum Rig Hrs.:	273.5	Recovery to Date:	13.	Daily Costs:	16,439.00
Weather/Temp	SUNNY - 12C	Load to Recover (+New)				Previous Costs:	514,366.00
Zone:	WT. CLARK	PBTD:	1916 m KB			Cummulative Costs:	530,805.00
Perfs:	1898 m to 1900 m ICB					AFE Estimate:	

REMARKS:

7.00 8.00 SERVICE RIG, CHECK R.O.P. HOLD MEETING.

8.00-10.00 RIG UP AND SWAB. PULL 2 SWABS. FINAL FLUID LEVEL 1800 M. 1ST SWAB PULLED FROM 1800 M RECOVERED 1.6 M³ FLUID. 2ND SWAB FLUID LEVEL 1600 M PULLED FROM 1800 M RECOVERED 4 M³ OIL FLUID SAMPLES

10.00-12.00 RIG OUT SWAB EQUIP. FILL TUBING W/ FLUID RIG UP TONG & SLIP, UNSEAT PACKER MIX INHIBITOR CORNEY MED 426 AND CIRC HOLE TO INHIBIT CASING.

12.00-3.00 PULL AND LAY DOWN TUBING. SET 40 STB IN DEEPER. BREAK DOWN PACKER.

3.00-6.00 RIG UP SCHUMBERGER AND RUN BRIDGE PLUG SET AT 1874 M KB. DUMPED 8 M OF CEMENT ON PLUG.

6.00-7.30 PICK UP PACKER RUN IN TO 400 M KB SET AND PRESSURE TEST ON PLUG. TMR 15 WAS HELD OK BLEED OFF UNSEAT PACKER AND SHUT DOWN FOR NIGHT.

TOTAL LOAD FLUID RECOVERED 13.0 M³

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WELL COMPLETION REPORT

AFE #	482 013	Date of Operation:	13/3/98	Date Phoned In:	104	Report #:	23	
WELL NAME:	RANGER NOVA	CURRENT OPERATION:	SWABBING				DAILY COST SUMMARY	
LOCATION:	CREEL C-17					Activity	Item	Amount
PURPOSE of JOB:	Completion						SERVICE R.L.	5088 ⁰⁰
							SUPERVISOR	670
CONTRACTOR:	SHEATHON #4	TOOL PUSH:	JULES FOMEREL	PHONE:				
From:		Fluid Vol. m3		OIL	Water			
Cellular:		Total Hauled to Lease:						
Base:		Total Hauled from Lease:						
To:		Total in Tanks:						
Base:		Total Load Fluids:						
Road/Lease:	OK	Non-recov. Ann. Fluids:						
SITP TEST	KPa @ 9 AM Hrs.	Prior Recovery:						
SICP 0	KPa @ Hrs.	Recovery Last 24 hrs.						
Rig Hr:	8	Cum Rig Hrs.:	261	Recovery to Date:	12.2	Daily Costs:		5758 ⁰⁰
Weather/Temp	Cold - -20 C	Load to Recover (+New)				Previous Costs:		508 608 ⁰⁰
Zone:	MT CLAR	PBTD:	1916 M CLR			Cummulative Costs:		544, 366 ⁰⁰
Perfs:			1898 M TO 1900 M CLR			AFE Estimate:		

REMARKS:

8 AM - 8:00 SERVICE R.L. HOLD SAFETY MEETING. TAKE WELL HEAD PRESSURES. WARM UP AND MAKE WD PUMP LINES.

8:00 - 15:00 RUN IN AND SWAB PULL 3 RUNS RECOVERED 1 PER HR.

PULLED 5 SWABS TOTAL LOAD FLUID 12.2 m³
RECOVERED 3.1 m³

INITIAL FLUID LEVEL 1700 M. PULLED FROM 1800 M.
FLUID LEVEL STAYED AT 1600 M.

WATER WEIGHT 9.6 LBS

SALINITY 115,000 PPM

RANGER OIL LIMITED

WELL COMPLETION REPORT

AFE	E82013	Date of Operation:	12/4/98	Date Phoned In:	FAX	Report #:	22
NAME: RANGER NOTA		CURRENT OPERATION:				DAILY COST SUMMARY	
LOCATION: CREEK C-17		INSTALLING NEW SANDLINE				Activity	Item
PURPOSE of JOB:		Completion					Amount
CONTRACTOR:		TOOL PUSH:		PHONE:			
SHENTON #4		JULES FAVENEL					
From:		Fluid Vol. m3	OIL	Water			
Cellular:		Total Hauled to Lease:					
Base:		Total Hauled from Lease:					
To:		Total In Tanks:					
Base:		Total Load Fluids:					
Road/Lease:	OK	Non-recov. Ann. Fluids:					
SITP 257 M	KPa @ 2 am Hrs.	Prior Recovery:					
SICP 0	KPa @ Hrs.	Recovery Last 24 hrs.					
Rig Hr: 1	Cum Rig Hrs.: 253	Recovery to Date:				Daily Costs:	55.456
Weather/Temp	Cold Windy 24	Load to Recover (+New)				Previous Costs:	453.252
Zone:	MTCLACK	PBTD:	1916	UAP		Cummulative Costs:	508.608
Perfs:	1900					AFE Estimate:	

REMARKS:

8:00 TO 3:00 - INSTALL NEW SANDLINE.

3:00 TO 6:30. RIG UP AND SWAB.

PULLED 3. SWABS

#1 - FLUID LEVEL 1080. PULLED FROM 1860. RECOVERED 1.5 m³

2 ✓ 1625 ✓ ✓ 1860 ✓ 0.5

3 ✓ 1700 ✓ ✓ 1860 ✓ 1.0

TOTAL 2.0 m³TOTAL RECOVERED LOAD FLUID 8.6 m³TOTAL TO RECOVER 11.7 m³

RANGER OIL LIMITED

WELL COMPLETION REPORT

AFE	FB 013	Date of Operation:	01/3/98	Date Phoned In:	FAY	Report #:	21
L NAME: RANGER HOTA		CURRENT OPERATION:				DAILY COST SUMMARY	
LOCATION: CREEK C17		SWABBI-X				Activity	Item
PURPOSE of JOB: Completion							Amount
CONTRACTOR: SHEATH #4		TOOL PUSH: JULES KONGOL		PHONE:			
From:		Fluid Vol. m3	OIL	Water			
Cellular:		Total Hauled to Lease:					
Base:		Total Hauled from Lease:					
To:		Total in Tanks:					
Base:		Total Load Fluids:		6.6			
Road/Lease:		Non-recov. Ann. Fluids:					
SITPTSTM	KPa @ 8.00 Hrs.	Prior Recovery:					
SICP	N/D KPa @ Hrs.	Recovery Last 24 hrs.					
Rig Hr:	11 Cum Rig Hrs.: 242	Recovery to Date:			Daily Costs:	48.986	
Weather/Temp	Clear - 22	Load to Recover (+New)			Previous Costs:	40,426	
Zone:	MT Clark PBDT: 19 16 N V.B				Cumulative Costs:	453,252	
Perfs:	1400				AFE Estimate:		

REMARKS:

7 AM TO 8 AM SERVICE RIG, HOLD SAFETY MEETING, WARM UP EQUIP. AND LINES

8:00 TO 10:00 RUN IN AND SWAB, PULLED 4 SWABS RECOVERED .80³ FLUID (ACID) WATER.

10:00 TO 10:30 RIG OUT SWAB EQUIP.

10:30 TO 6:30 WAIT ON SANDLINE (ONLY 1000 = SWAB)

CALL DOWELL TO RIG UP C.T.U AND N2 UNIT TO BLOW OUT FLUID FROM BOTTOM

DOWELL BROKE DOWN AFTER ACID JOB. COULDN'T BLOW WITH N2 ON ACID JOB

6:30 DOWELL C.T.U AND N2 UNIT ARRIVED ON LEASE 10:30 PM. RIG UP RUN IN HOLE WITH COIL TUBING PUMPING N2. RECOVER 2.3 M³ FLUID MILKY WATER WITH TRAIL OF OIL. COULD BE PRESSURE WASH FLUID

RECOVERED 6.6 M³ FLUID ALL TOTAL ON MT CLARK FORMATION

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WELL COMPLETION REPORT

AFE	ER 2013	Date of Operation:	10/3/98	Date Phoned In:	IAF	Report #:	20
WELL NAME: PARKER NOTA		CURRENT OPERATION:				DAILY COST SUMMARY	
LOCATION: CREEK C 17		SWABBING				Activity	Item
PURPOSE of JOB: Completion							Amount
CONTRACTOR: SUNDTAN #4		TOOL PUSH: JULIUS FOUNEL		PHONE:			
From:		Fluid Vol. m3	OIL	Water			
Cellular:		Total Hauled to Lease:					
Base:		Total Hauled from Lease:					
To:		Total In Tanks:					
Base:		Total Load Fluids:					
Road/Lease:	OK	Non-recov. Ann. Fluids:					
SITP TSTM	KPa @ 8 M Hrs.	Prior Recovery:					
SICP	2 KPa @ 20 M Hrs.	Recovery Last 24 hrs.					
Rig Hr:	11	Cum Rig Hrs.: 231				Daily Costs:	921.00
Weather/Temp	Sunny - 20	Load to Recover (+New)				Previous Costs:	395.945
Zone:	MT Creek	PBTD: 1926 M KB				Cummulative Costs:	4042.66
Perfs:	1900					AFE Estimate:	

REMARKS:

7 AM - 9:00 SERVICE RIG CHECK BOL. HOLD MEETINGS W/ARM
UP AND MAKE UP LINES.

8:00 - 1:00 SWAB. FIRST FLUID LEVEL ON TOP OF TUBING

PULLED 15 SWABS RECOVERED 3.7 M³ ROAD FLUID
ACID WATER

FLUID LEVEL STAYED @ 950 M KB
PULLED FROM 1000 M KB

PULLED EVERY 30 MIN.

BOTTOM TUBING 1893.11 M KB

CENTER PALMER 1889.98 M KB