

HUSKY ET AL KEELE RIVER L-52 WELL TERMINATION REPORT

NWT- NEW FIELD WILDCAT TIGHT HOLE

ABSTRACT

This termination report includes well summary, final well status schematic and well abandonment sign of the Husky et al Keele River L-52 exploration well drilled and abandoned in NWT during winter of 2008.

Prepared by Senior Drilling Engineer

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A WELL INFORMATION

A.1 WELL SUMMARY

Husky et al Keele River L-52 was drilled by Husky Oil Operations Limited in Sahtu region of NWT on Crown Land, within Exploration Licence 423 (EL423). Access to the project area crossed EL423, EL443 and a combination of Crown land and First Nations land with surface and/or subsurface rights during the winter of 2008. Working interest of the project partners is as follows:

Husky Oil Operations Limited: 75%

International Frontier Resources Corp.:15%

Pacific Rodera Energy Inc: 10%

The program area was located approximately 120km SSW of the Hamlet of Tulita within the foothills and eastern slopes of the Mackenzie Mountains. The locations have been selected based upon a review of the Summit-Redstone 06-1 Seismic Program that was acquired during the summer of 2006.

Well Keele River L-52 is located at the surface coordinates of:

Latitude: 64°01'30.159"N , Longitude: 124°56' 07.308"W (NAD 27)

Overland travel to the program area utilized the Government of the Northwest Territories (GNWT) winter road to an access point approximately 14km north of the Blackwater River. From there access to the locations was via 9 km winter ice road to the eastern bank of the Mackenzie River, an ice bridge across the Mackenzie River downstream from the confluence of the Dahadinni River, 41 km winter access road from the western bank of the Mackenzie River to the Redstone River, and 5 km From the Redstone River to L-52 drilling location

Well site &Ice pad was built as per program.339.72mm conductor pipe was installed and cemented at 26m below the ground level(30m KB) in East Fork formation. Rat hole rig was used for setting the conductor pipe and cemented by Schlumberger cementing.

Rig Akita 14 was mobilized to the well site and spud on 16:00 March 6th, 2008

311mm surface hole was drilled to 252m across East Fork formation with Gel/Chem. mud. 244.5mm casing was run to section TD and cemented with return to surface.

215.9 mm main hole was drilled to 531m in Little Bear formation. Cut core from 531 to 540.5m. Drilled to well TD at 895m in Slater River formation. Well was drilled vertically. Inclination at 884m was 1.5 degree.

Water based polymer mud was used to drill main hole. Mud weight was 1100 kg/m³ at well TD.

At well TD, ran wireline Logs. Due to lack of hydrocarbon evidence testing program was cancelled.

177.8mm casing with 50m shoe track was ran to well TD and cemented with return to surface. Casing was displaced with inhibited water and pressure tested to 10000 KPa. A permanent bridge plug was set at 50m and cement plug was set across top 50m of 177.8mm casing. Casing Bowl was removed and well was abandoned as per Canada Oil and Gas Drilling Regulations. Well operations completed at 24:00 March 21st, 2008 and rig was released. Rig was completely out of area on March 22nd 2008,

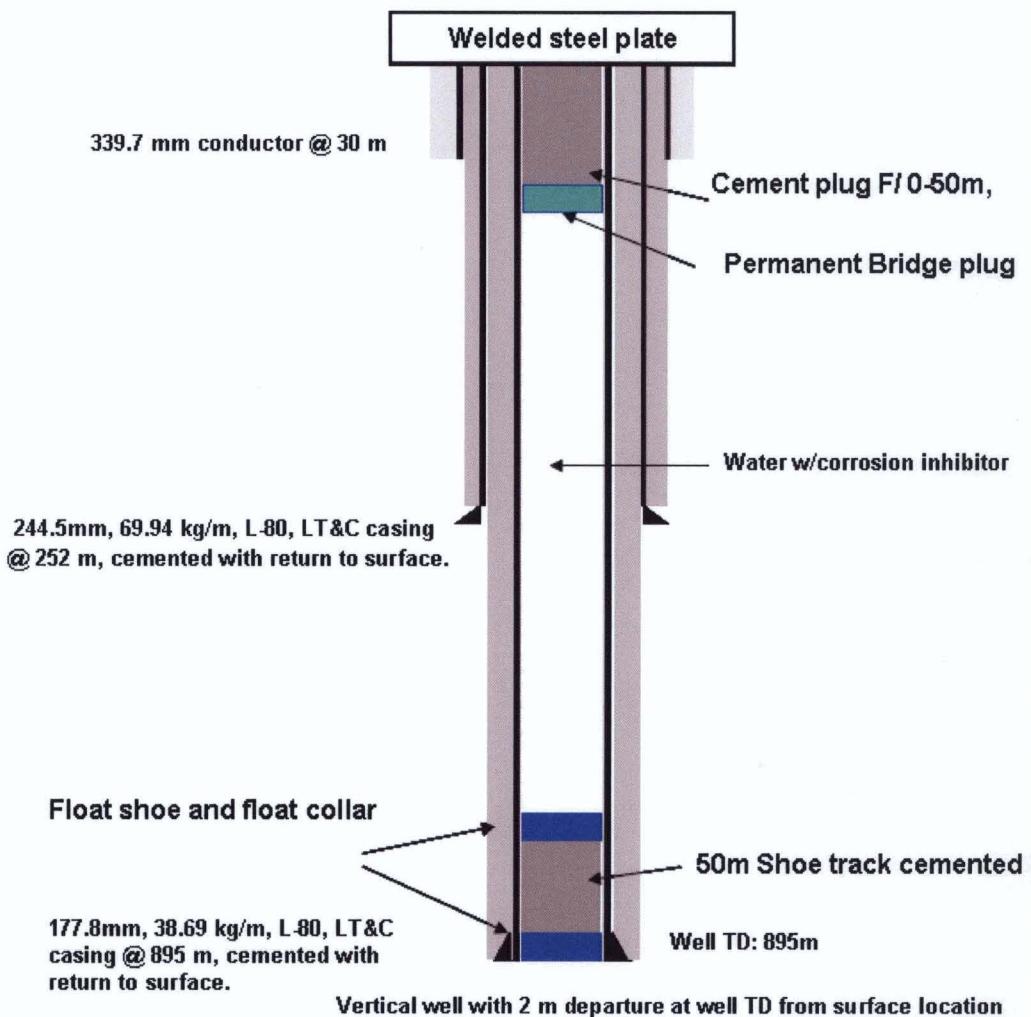
A.1.1 WELL SUMMARY DATA

Well name	Husky et al Keele River L-52
Province /Territories	North West Territories
Operator	Husky Oil Operations Limited
AFE number	US-28423
Well Classification	New Field Wildcat
Block /Prospect	EL423 /North Haywood
WID	2052
UWI	300L526410124450
Proposed Final Depth (Meas./TVD)	830m
Well Profile	Vertical
Surface Coordinates NAD 27, UTM zone 10	Lat. 64°01'30.159"N Long. 124°56' 07.308"W Seismic Line: H06-268, Trace: 259
Ground Elevation	309.7 m
KB Elevation	313 m
Drilling Unit	Rig Akita 14
Spud date	March 6, 2008
Rig Release date	March 21, 2008
Well Total Depth	895m MD (895m TVD)
Planned Days /Actual Days	15 days /15 days
Final Well Status	Abandoned

A.1.2 WELL FINAL STATUS

Husky et al Keele River L-52 Final Status (Abandoned)

Depths in MD RKB (not to scale)



- Ran 177.8mm casing to well TD at 895m and cement to surface with 11m3 return.
- Float collar was installed 4 joint above the shoe. 50m of shoe track filled with cement.
- While Bumping the cement plug at float collar, pressure tested casing to 10000 Kpa
- Displaced cement with inhibited water (corrosion inhibitor added).
- Casing Bowl was removed and all casing cut 1m below ground level.
- A permanent Bridge plug was set at 50m in the 177.8mm casing.
- A cement plug was set in top 50m of 177.8mm casing. (above the permanent BP)
- Steel plate welded over top of the casings to completely closes the well bore and all annuli.
- Well sign as per Canada Oil and Gas Drilling Regulations Section 205 installed.

A.1.3 WELL SIGN

