SCHLUMBERGER

DIRECTION
(COMPUTE
SCHLUMBERGER OF CANADA

PROVINCE WILDCAT
FIELD INEXCO HUSKY ET AL
WELL PORCUPINE YT-G-31
COMPANY INEXCO OIL COMPANY

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WELL INEXCO HUSKY ET AL PORCUPINE

FIELD WILDCAT

PROVINCE YUKON TERRITORIES

LOCATION 66° 21' 22" N LAT
140° 06' 13" W LONG

Permanent Datum GL Elev. 3008
Log Measured From KB 16.6 Ft. Above Perm. Datum

Date	26 FEB 72	22 MAR 72
Run No.	ONE	TWO
First Reading	4879	8715
Last Reading	900	4900
Feet Measured	3820	3815
Depth Reached	4890	8722
Bottom Driller	4900	8720
Csg. SOC	900	4900
Csg. Driller		4900
Mud Nature	RMKS	GEL
Dens. / Visc.	- / -	8.7 / 40
Mud pH		8.0
" Water Loss		28.5
" Res.	@ °F	6.37 @ 65 °F
" " @ BHT	@ °F	@ °F
" RmF	@ °F	5.09 @ 70 °F
" Rmc	@ °F	- @ °F
Bit Size	12 1/4"	8 3/4"
Magnetic Declination	34°	34°
Computation Interval		
Computed By	EMR 6050	EMR 6050
Opr. Rig Time		

'Any directional computations made from the dipmeter must be regarded as approximate only. This is because the dipmeter log indicates the orientation of he instrument itself, rather than the direction and amount of the wall drift. Therefore, we do not and cannot guarantee the accuracy of such directional com-utations, and we shall not be liable nor responsible for any loss, costs, damages or expenses incurred or sustained that may result from any such computations."

5 _____ BHT _____ °F Measured _____ Hours After Circulation _____

DCP C752 , C752
RDS D755 , D839
DCW
DCE C743 , C743
DCM D741 , D753
ometer PC

Continuous Directional ☐ Taken From CDM ☒ Photoclinometer ☐

RUN 1 TYPE FLUID IN HOLE, FORMATION WATER & DRILL WATER. HOLE DRILLED WITH STIFF FOAM & AIR
HOLE DEVIATED 9 1/2°+ HOLE CORKSCREWED AS PER EARLIER DIRECTIONAL SURVEY (NOT SOC)
HOLE DRILLED WITH AIR & STIFF FOAM- AFTER RUNNING DIL IT APPEARED THAT SLEEPING FORMATION WATER WAS AT 1900' THEN HOLE WAS FILLED WITH DRILL WATER FOR SONIC & HDT

INEXCO HUSKY ET AL PORCUPINE YT C31

POSITION OF BOTTOM OF HOLE @ 8720'
IN RELATION TO CASING SHOE @ 990'
IS 62.85' NORTH AND 688.14' EAST
WHICH IS 691.00' IN THE DIRECTION

N
1000
2000
3000
4000
5000
6000
7000
8000
9000
10000

'Any directional computations made from the dipmeter must be regarded as approximate only. This is because the dipmeter log indicates the orientation of

DR = 718 SCALE = 90 FT/IN

COMPANY INEXCO OIL COMPANY

WELL INEXCO HUSKY ET AL PORCUPINE YT-G-31

FIELD WILDCAT PROVINCE YUKON TERRITORIES

Schlumberger

NEXC0 0IL C0MPANY

NEXC0HUSKY ET AL P0RCUPINE YT G31

ARCH 29/72

DEPTH	DRIFT ANGLE	TRUE BEARING	HORIZ F00TAGE	TRUE VERT DEPTH	DEP (E=+
990	CSG SH0E				
990	.0	0	.00	990.00	
1100	1.3	230	2.50	1099.97	-1
1200	1.6	214	2.79	1199.93	-1
1300	1.9	199	3.32	1299.88	-1
1400	2.4	189	4.19	1399.79	-
1500	3.0	178	5.23	1499.65	
1600	3.7	169	6.45	1599.44	1
1700	4.4	158	7.67	1699.15	2
1800	5.1	149	8.89	1798.75	4
1900	5.2	149	9.06	1898.34	4
2000	5.0	139	8.72	1997.96	5
2100	4.7	128	8.19	2097.63	6
2200	4.3	115	7.50	2197.34	6
2300	4.2	104	7.32	2297.08	7
2400	4.3	99	7.50	2396.79	7
2500	5.0	97	8.72	2496.41	8
2600	5.8	99	10.11	2595.90	9
2700	5.5	95	9.58	2695.44	9
2800	5.3	92	9.24	2795.01	9
2900	5.4	90	9.41	2894.57	9
3000	6.4	90	11.15	2993.95	11
3100	8.2	88	14.26	3092.92	14
3200	9.5	83	16.50	3191.55	16
3300	9.3	65	16.16	3290.24	14
3400	8.8	67	15.30	3389.06	14
3500	8.8	74	15.30	3487.88	14
3600	8.3	78	14.44	3586.84	14
3700	8.1	83	14.09	3685.84	13
3800	7.9	94	13.74	3784.80	13
3900	7.7	96	13.40	3883.99	13
4000	7.6	90	13.23	3983.11	13
4100	7.6	75	13.23	4082.23	12
4200	7.6	66	13.23	4181.35	12

4890	6.3	69	9.88	4866.70	
5000	6.2	64	11.88	4976.05	1
5100	5.7	59	9.93	5075.56	
5200	5.3	52	9.24	5175.13	
5300	4.9	54	8.54	5274.77	
5400	5.0	51	8.72	5374.39	
5500	5.1	52	8.89	5473.99	
5600	5.3	49	9.24	5573.56	
5700	5.2	49	9.06	5673.15	
5800	5.2	58	9.06	5772.74	
5900	4.8	64	8.37	5872.30	
6000	4.7	68	8.19	5972.05	
6100	4.6	63	8.02	6071.73	
6200	4.8	74	8.37	6171.38	
6300	4.7	69	8.19	6271.04	
6400	4.4	74	7.67	6370.75	
6500	3.7	69	6.45	6470.54	
6600	3.4	65	5.93	6570.36	
6700	3.2	75	5.58	6670.21	
6800	3.1	64	5.41	6770.06	
6900	2.6	89	4.54	6869.96	
7000	2.7	89	4.71	6969.85	
7100	2.6	84	4.54	7069.75	
7200	2.5	76	4.36	7169.65	
7300	2.9	69	5.06	7269.52	
7400	3.3	74	5.76	7369.36	
7500	2.5	104	4.36	7469.26	
7600	3.0	114	5.23	7569.12	
7700	3.8	129	6.63	7668.90	
7800	4.6	119	8.02	7768.58	
7900	6.0	106	10.45	7868.03	1
8000	7.6	89	13.23	7967.16	1
8100	8.5	106	14.78	8066.06	1
8200	8.8	104	15.30	8164.88	1
8300	8.7	89	15.13	8263.73	1
8350	9.1	99	7.91	8313.10	
8400	10.9	99	9.45	8362.20	
8500	12.0	94	20.79	8460.01	2
8550	13.4	80	11.59	8508.65	1
8600	14.6	84	12.60	8557.04	1
8650	15.7	76	13.53	8605.17	1
8720	17.5	75	21.05	8671.93	2

DRIFT DISTANCE= 691.00 FEET
AZM OF DRIFT = 84 DEGREES