



Drilling Authority No. 397  
Date Issued January 6, 1970

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT  
OIL AND MINERAL DIVISION

### WELL COMPLETION DATA

To be submitted in duplicate within thirty days after the completion, rework, abandonment, recompletion or suspension of every well.

Well name and number **INC HUSKY AMOCO BLACK-FLY YT M-55**  
 Permit No. **1574** Lease No. \_\_\_\_\_  
**Chevron Standard Limited** Exploratory Licence No. **1283**  
(Permittee, Licensee, Lessee)  
**Inexc. Oil Company** Exploratory Licence No. **1313**  
(Operator)  
 Location: Unit **M** Section **55** Grid **66-00; 140-15**  
 Latitude **65° 54' 55" N.** Longitude **140° 25' 55" W.**  
 From Established Reference Marker \_\_\_\_\_  
 Universal Well Location Reference **65.91528N 140.43194W**

	DATE	DEPTH	Pool(s)
Spudded	1/13/70		Interval(s) open to production
Suspended			
Resumed Operations			
Finished Drilling	3/19/70		
Deepened			Elevation: Gr. <b>2450'</b> K.B. <b>2477'</b>
Complete (gas/oil)			Rig No. <b>22</b>
Abandoned	4/1/70	6790'	Drilling Contractor <b>Commonwealth Drilling</b>
Rig released	4/1/70	6790'	Contractor's Business Licence No. _____

CASING RECORD

Casing Size (Inches)	Grade	Weight	Amount	Set at -	Sacks of Cement and Additives
1. 20"	Line Pipe			15'	90 sax.
2. 13-3/8"	K-55	54.5#	8 jts.	245'	300 sax + 1% CaCl <sub>2</sub>
3. 9-5/8"	J-55	36#	42 jts.	1690'	790 sax fondu
4.					
5.					
6.					

GEOLOGICAL TOPS	ELEVATION		CORE RECORD					
	Depths	Sub-Sea	From	To	Rec.	From	To	Rec.
Tahkandit	1590**	-897'	3159	3173	10.3			
Lower Limestone Unit	3888'	-1411'	3787	3796	4.5			
Mississippian-			4076	4081	3.3			
Devonian Shale	5840'	-3363'	4929	4931	1.9			
			5370	5395	14.0			

\*Sample Top - marker behind surface casing

LOG RECORD

Run No.	Type of Log	From	To
1	Dual Induction Laterolog	1692	6625
1	BHC Sonic Gamma Caliper	1692	6627
1	Dipmeter	1692	6623
1	Sidewall Neutron-Gamma	100	6628
1	Temperature	100	6533
1	Directional	1692	6630

CEMENTING RECORD (Plug, Squeeze, etc.)

Date	From	To	Remarks	Date	From	To	Remarks
Plug #1	6640	6300	Plug down at 11:00 a.m., March 30/70. Used 230 sacks cement.				
Plug #2	4000	3800	145 sax cement, felt at 3768; plug down at 12:30 a.m., March 31/70.				
Plug #3	1850	1640	130 sax cement + 3% CaCl <sub>2</sub> , felt at 1900; plug down at 7:00 p.m., March 31/70.				
Plug #4	1500	1350	100 sax cement + 3% CaCl <sub>2</sub> , felt at 1416; plug down at 7:00 p.m., March 31/70.				
Plug #5	Surface		5 sax cement; welded on cap, and identification marker				

PERFORATING RECORD (Bullet, Jet)

Date	From	To	Remarks
			"NONE"

SERVICING RECORD (Acidizing, Fracing, etc.)

Date	From	To	Remarks
			"NONE"

DRILL STEM TESTS

No.	Date	Formation	From	To	V.O. Mins.	I.S.I. Mins.	F.S.I. Mins.	I.S.I.B.H.P.	F.S.I.B.H.P.	I.F.B.H.P.	F.F.B.H.P.	L.H.P.	F.H.P.	REMARKS

"NO TESTS RUN"

ANALYSIS

Lab. No.	Sample	From	To	Source	Remarks
CAL-2-1815	Water				Water from mud tank while air drilling at 4000'.
CAL-2-1661	Water				Water from mud tank while air drilling at 2000'.

PRESENT STATUS OF WELL

Oil		(Interval)
Gas		(Interval)
Dry	X	
Susp.		

Company INEXCO OIL COMPANY

Signed by *[Signature]* D. J. Turner

Title Exploitation Geologist

Date May 21, 1970

Forms to be prepared in duplicate and forwarded to the Oil Conservation Engineer, Calgary, Alberta.