

AMENDMENT



Drilling Authority No. 402
Date Issued 19th January 1970

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
OIL AND MINERAL DIVISION

LAND 52-90 (2) (3-70)

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 Gulf et al West Beaver Crow Q-15
Permit No. 5463 Lease No. -
Canadian Homestead Oils Limited Exploratory Licence No. 1233
(Permittee, Licensee, Lessee)
Gulf Oil Canada Limited Exploratory Licence No. 1243
(Operator)
Location: Unit 0 Section 15 Grid 60-10-125-15
Latitude 60° 04' 58.983" Longitude 125° 17' 43.959"
Unique well identifier
Universal Well Location Reference 60.08306° N 125.29555° W

	DATE	DEPTH	Pool(s)
Spudded	<u>Feb. 3/70</u>	<u>0</u>	
Suspended	<u>June 1/70</u>	<u>5667'</u>	
Resumed Operations	<u>-</u>	<u>-</u>	
Finished Drilling	<u>May 15/70</u>	<u>5667'</u>	
Deepened	<u>-</u>	<u>-</u>	
Complete (gas/oil)	<u>-</u>	<u>-</u>	
Abandoned	<u>-</u>	<u>-</u>	
Rig released	<u>June 1/70</u>	<u>-</u>	

Interval(s) open to production -

Elevation: Gr. 3756' K.B. 3766'
Rig No. 340
Drilling Contractor: Commonwealth Drilling Ltd.
Contractor's Business Licence No. -

CASING RECORD

Casing Size (Inches)	Grade	Weight	Amount	Set at -	Sacks of Cement and Additives
1. <u>7"</u>	<u>K-55</u>	<u>23</u>	<u>643</u>	<u>653 KB</u>	<u>200 + 0.5% CFR-2</u>
2.					
3.					
4.					
5.					
6.					

GEOLOGICAL TOPS	ELEVATION		CORE RECORD					
	Depths	Sub-Sea	From	To	Rec.	From	To	Rec.
<u>Mattson Sandstone Surface</u>	<u>Surface</u>	<u>+3766'</u>						
<u>Bas. Mattson Ss.</u>	<u>3470'</u>	<u>+ 296'</u>	<u>Nil</u>			<u>Nil</u>		
<u>Besa River Shales</u>	<u>4230'</u>	<u>- 564</u>						

LOG RECORD

Run No.	Type of Log	From	To
<u>1</u>	<u>Induction Electrical</u>	<u>3649'</u>	<u>657'</u>
<u>2</u>	<u>BHC Sonic-Caliper</u>	<u>3632'</u>	<u>657'</u>

CEMENTING RECORD (Plug, Squeeze, etc.)

Date		From		To		Remarks		Date		From		To		Remarks	
5-31-70	3668	3400'	110 sacks, not felt												
5-31-70	2100	2000	40 sacks + 3% CaCl ₂												
6- 1-70	700	600	Felt at 1985'.												
11-25-70			50 sacks + 3% CaCl ₂												
			Felt plug at 615'.												
			Abandonment complete.												
			Cut off 7" casing 3'												
			below ground level, topped with 5 sacks cement, welded plate												
			on top and erected 5' steel riser with full well name.												

PERFORATING RECORD (Bullet, Jet)

Date		From		To		Remarks		Date		From		To		Remarks	

SERVICING RECORD (Acidizing, Fracing, etc.)

Date		From		To		Remarks		Date		From		To		Remarks	

DRILL STEM TESTS

No.	Date	Formation	From	To	V.O. Mins.	I.S.I. Mins.	F.S.L. 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
														Nil

ANALYSIS

Lab. No.	Sample	From	To	Source	Remarks
					Nil

PRESENT STATUS OF WELL

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

Company **GULF OIL CANADA LIMITED**
 Signed by *[Signature]*
 Title **Area Production Manager**
 Date **January 11, 1971**

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