



Drilling Authority No. 210
Date Issued December 1966

DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES
RESOURCE MANAGEMENT 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 Well 101-1-10-1
 Permit No. 5612 Lease No. _____
 Well Completion Limited (Permittee, Licensee, Lessee) Exploratory Licence No. 693
 Well Completion Limited (Operator) Exploratory Licence No. 69
 Location: Unit 2 Section 1 Grid 69 4 2 4 4
 Latitude 56° 30' 30" Longitude 134° 46' 47"
 From Established Reference Marker _____

	DATE	DEPTH	Pool (s)
Spudded	12/12/66	0	Interval(s) open to production
Suspended			
Resumed			
Finished Drilling	1/8/66	6000	
Deepened			Elevation: Gr. <u>1295.0</u>
Complete (gas/oil)			K.B. <u>1295.0</u>
Abandoned	2/7/66		Drilling Contractor & Rig No. <u>Regent 21</u>
Rig released	2/7/66		Contractor's Business Licence No. <u>1/</u>

CASING RECORD

Casing Size (Inches)	Grade	Weight	Amount	Set at—	Sacks of Cement and Additives
1. 20" Conductor	1-55	36	2100	53' 13"	100 sacks + 2 1/2 cu ft
2. 9 5/8"	1-55	36	2100	619' 13"	100 sacks + 2 1/2 cu ft
3.					
4.					
5.					
6.					

GEOLOGICAL TOPS	ELEVATION		CORE RECORD					
	Depth	Sub-Sea	From	To	Rec.	From	To	Rec.
K	0	-1295	4315	4335	20			
L.D.	2240	-945	4405	4485	30			
Gravel vent	5900	-4605	5006	5096	30			

1 side well cores at following depths 5010, 5020, 5103, 4700, 4700, 4750, 4610, 4650, 4418, 4410, 4500, 4597, 4400, 4300, 3310, 2988 and at 2995.

LOG RECORD

Run No.	Type of Log	From	To
1	Formation Density Log	6005	694
1	Induction Electrical Log	610	693
1	Bore Hole Sonarated Sonic	5997	699
1	...	70, 200, 300, 400, 500	

CEMENTING RECORD (Plug, Squeeze, etc.)				PERFORATING RECORD (Bullet, Jet)				SERVICING RECORD (Acidizing, Fracing, etc.)			
Date	From	To	Remarks	Date	From	To	Remarks	Date	From	To	Remarks
6/66	5920	6020	36 sacks + 2% CaCl ₂ No Feel.								
6/66	4370	4470	39 sacks + 2% CaCl ₂ Felt @ 4335								
7/66	2975	3075	44 sacks + 2% CaCl ₂ Felt @ 2960								
7/66	605	705	60 sacks + 2% CaCl ₂ Felt @ 575								
	0 sacks in top of casing welded on steel name plate										
	5 sacks in Rat Hole										
	5 sacks in Mouse Hole										

DRILL STEM TESTS

No.	Date	Formation	From	To	V.O. Mms.	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.	I.H.P.	F.H.P.	REMARKS
2	Jan 7/66	MD	4392	4574	120	39	81	1732	1718	562	1323	2117	2117	G.I. 3. Throughout Test Freeflow for five minutes. Recovered 600' Mud-Cut water. Total 2100' water
1	Dec 23/65	-	3010	3188	60	15	60	395	386	49	81	1470	1478	Recovered 130' Drilling Mud

Lab. No.	Sample	From	To	Source	Remarks	PRESENT STATUS OF WELL			
						Oil	Gas	Dry Sand	Susp.
66-35	Water	4392	4574	DS#2	Fresh water				
66-36	Water	4392	4574	DS#2	Fresh water				
66-37	Water	4392	4574	DS#2	Fresh water				
66-38	Water	4392	4574	DS#2	Fresh water				

Company Shell Canada Limited
 Signed by Original signed by J.M. MacLeod
 Title Manager Edmonton Division Production
 Date May 1966
 Forms to be prepared in duplicate and forwarded to the Oil
 Conservation Engineer, Calgary, Alberta.