



CANADA

Drilling Authority No. 148

Date Issued January 13, 1965

DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES
RESOURCES 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 **Socony Mobil Western Minerals S. Tuttle YT N-5**

Permit No. **3346** Lease No. **N/A**

Western Minerals Exploratory Licence No. **896 4/15**
(Permittee, Licensee, Lessee)

Socony Mobil Oil of Canada, Ltd. Exploratory Licence No. **906 4/24**
(Operator)

Location: Unit **N** Section **5** Grid **66° 30' N; 136° 45' W**

Latitude **N 66° 24' 51.2"** Longitude **W 136° 46' 22.7"**

From Established Reference Marker

	DATE	DEPTH	Pool (s)
Spudded	Feb 18/65	0	None
Suspended			
Returned			
Finished Drilling	Jun 26/65	11,527	Interval(s) open to production None
Deepened			
Complete (gas/oil)			Elevation: Gr. 1642 K.B. 1655.75
Abandoned	July 8/65		Drilling Contractor & Rig No. Parker Rig #1
Rig released	July 8/65		Contractor's Licence No.

CASING RECORD

Casing Size (Inches)	Weight	Amount	Set at	Sacks of Cement	Method
1. 18"	Conductor pipe	96 feet	82' KB	150 / 3% CaCl ₂	Displacement
2. 13 3/8" J-55	54.4#	31 jnts.	1000' KB	900 / 3% CaCl ₂	Displacement
3.					
4.					
5.					
6.					

GEOLOGICAL TOPS	ELEVATION		CORE RECORD						
	Depth	Sub-Sea	From	To	Rec.	From	To	Rec.	
Upper Devonian	Surface	/1642	3977	3981	4'	10,883	10,892	8.8'	
Lower Devonian	4724	-3069	4410	4411	1'	11,173	11,182	6'	
			4590	4591	0'	11,482	11,491	7'	
Silurian	5424	-3769	4711	4720	3'	11,491	11,527	33.6'	
			4760	4770	10'				
Ordovician	9411	-7756	6054	6064	10'				
			6944	6956	11.5'				
			8321	8341	20'				
			8893	8902	8.3'				
			9522	9532	10'				
			9825	9834	6.9'				
			10,230	10,232.6	2.6'				
			10,567	10,577	9.1'				

LOG RECORD

Run No.	Type of Log	From	To
1	GRN	11,513	50
1	BSGR-C	11,512	996
1	DIL	11,510	996
1	ML-C	11,512	996
1	SRS	11,450	1020

CEMENTING RECORD (Plug, Squeeze, etc.)

PERFORATING RECORD (Bullet, Jet)

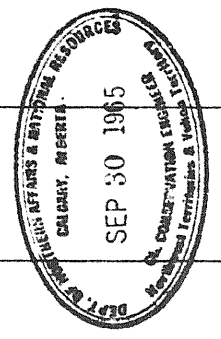
SERVICING RECORD (Acidizing, Fracing, etc.)

Date	From	To	Remarks	Date	From	To	Remarks	Date	From	To	Remarks
July 4/65	11,527	11,400	60 sax, not felt				None				None
July 4/65	8400	8200	80 sax, felt after 8 hours @ 8/17s								
July 4/65	5100	4800	110 sax, felt after 8 hours @ 4/10'								
July 5/65	1050	950	S.C. plug, 60 sax + 2% Cell ₂ , felt @ 9:30								
July 6/65	fat surface		5 sax, weld on plate								

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.	I.H.P.	F.H.P.	REMARKS
1	28-3-65	Lower Dev.	4850	5062	60	30	60	1700	1740	790	1165	2250	2280	2440' g.x.v. 60' g.m. Misrun, packers failed.
2	18-4-65	Silurian	6715	6766	60	30	120	1995	2620	200	205	3200	3200	575' mud
3	18-4-65	Silurian	6700	6944	60	30	120	1995	2620	200	205	3200	3200	Misrun, packers failed.
4	11-5-65	Ordovician	8301	8341	60	30	120	1050	750	180	180	3950	3950	1 Misrun, packers failed.
5	12-5-65	Ordovician	8301	8341	60	30	120	1050	750	180	180	3950	3950	Misrun, packers failed.
6	26-6-65	Ordovician	11482	11527	30	30	60	NR	3600	1540	1550	5740	5735	3422' w cushion, 180' m
7	27-6-65	Ordovician	11460	11527	30	30	60	NR	3600	1540	1550	5740	5735	Misrun 450' sl sulf sl m br xv 100'
8	27-6-65	Ordovician	11429	11527	30	30	60	NR	3600	1540	1550	5740	5735	
9	2-7-65	Ordovician	11088	11132	30	30	60	NR	3600	1540	1550	5740	5735	

Lab. No.	Sample	From	To	Source	Remarks	PRESENT STATUS OF WELL							
						Oil	Gas	Dry	Susp.				



Company: Socony Mobil Oil of Canada, Ltd.,
 Signed by: District Exploration Geologist
 Title: District Exploration Geologist
 Date: September 28, 1965.

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