

Province of Saskatchewan
Saskatchewan Water Resources Commission

#403

RECORD OF COMPLETED WELL

pursuant to Part V of the Regulations under the
Ground Water Conservation Act

removed

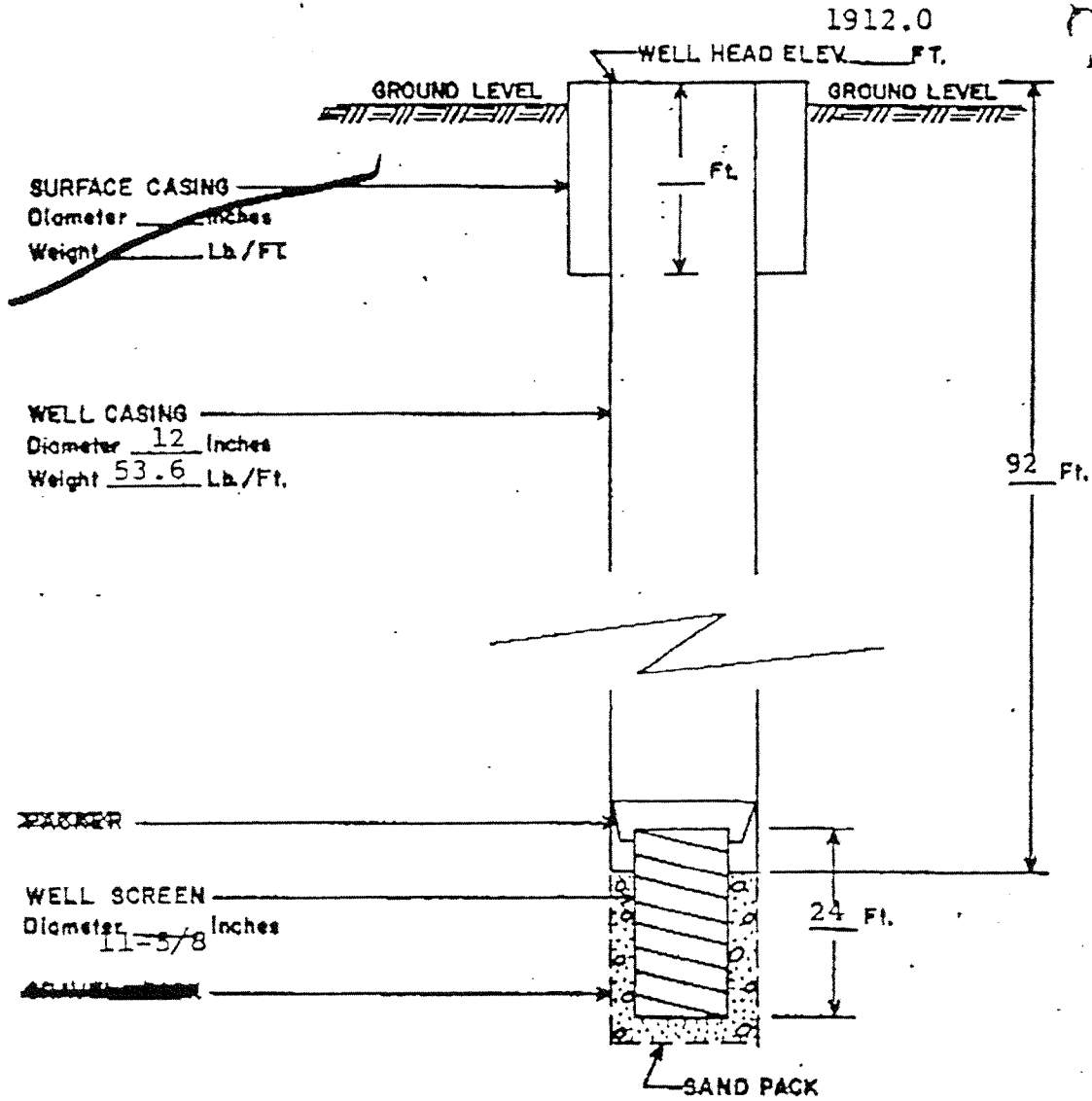
1. Name of applicant Imperial Oil Enterprises Ltd.,
2. Address of applicant P.O. Box 710, Regina, Sask.
3. Well name or number #18 4. Well location
800 ft. from N boundary and Lot Block Plan No.
160 ft. from W boundary of OR in
SW qtr, sec 32, twp 17, rge 19, W 2. (City, Town, or Village)
5. Date Well Completed May, 1952. 6. Driller's name W. T. Cowley
7. Depth water struck 73 ft. 8. Depth to water level when not pumping 73 ft
9. Flowing artesian hydrostatic head above ground - ft, or well head pressure - psi.
10. Water temperature 40 °F. 11. Attach a copy of chemical analysis report.
12. Type of pump centrifugal; Capacity 290 g.p.m.; power electric
(turbine, centrifugal, etc.) (Electric, gas, etc)
- * 13. Yield of well 220 Imp. gal/min.
If well was completed and ground water was used prior to the coming into effect of these Regulations, please complete:
14. Date water first put to use May, 1952.
15. Log of well.

DRILLER'S LOG		
FROM	TO	DESCRIPTION OF MATERIALS ENCOUNTERED
0	40 ^{12.2}	Brown clay <i>Clay</i>
40	47 ^{14.3}	Soft sandy blue clay <i>Condie Silt</i>
47	55 ^{16.8}	Blue boulder clay <i>Till</i>
55	64 ^{19.5}	Soft Sand <i>Condie Sand</i>
64	74 ^{22.0}	Blue boulder clay <i>Till</i>
74	108 ^{32.9}	Coarse sand and gravel <i>Regina</i>
108	112 ^{34.1}	Soft clay <i>Interglacial Seds?</i>

* Current Yield Maximum

Show well detail on following diagram:

F403



Attach copy of pump test if available.

This is to certify that to the best of my knowledge the information in this report is true.

(Authorized Signature)

Dated at Regina this 25 day of March 19 68

RECORD OF COMPLETED WELL

pursuant to Part V of the Regulations under the
Ground Water Conservation Act

decom

1. Name of applicant Imperial Oil Enterprises Ltd
 2. Address of applicant P.O. Box 710, Regina, Sask.
 3. Well name or number #20 4. Well location
425 ft. from N boundary and Lot ___ Block ___ Plan No. ___
285 ft. from W boundary of OR in ___
SW qtr, sec 32, twp 17, rge 19, W 2. (City, Town, or Village)
 5. Date Well Completed Sept. 19⁴³ 6. Driller's name Canadian Well Supply
 7. Depth water struck 67 ft. 8. Depth to water level when not pumping 67 ft
 9. Flowing artesian hydrostatic head above ground - ft, or well head pressure - psi.
 10. Water temperature 40 °F. 11. Attach a copy of chemical analysis report.
 12. Type of pump Centrifugal; Capacity 290 g.p.m.; power electric
(turbine, centrifugal, etc.) (Electric, gas, etc)
 - * 13. Yield of well 163 Imp. gal/min.
- If well was completed and ground water was used prior to the coming into effect of these Regulations, please complete:
14. Date water first put to use Sept. 1943.
 15. Log of well.

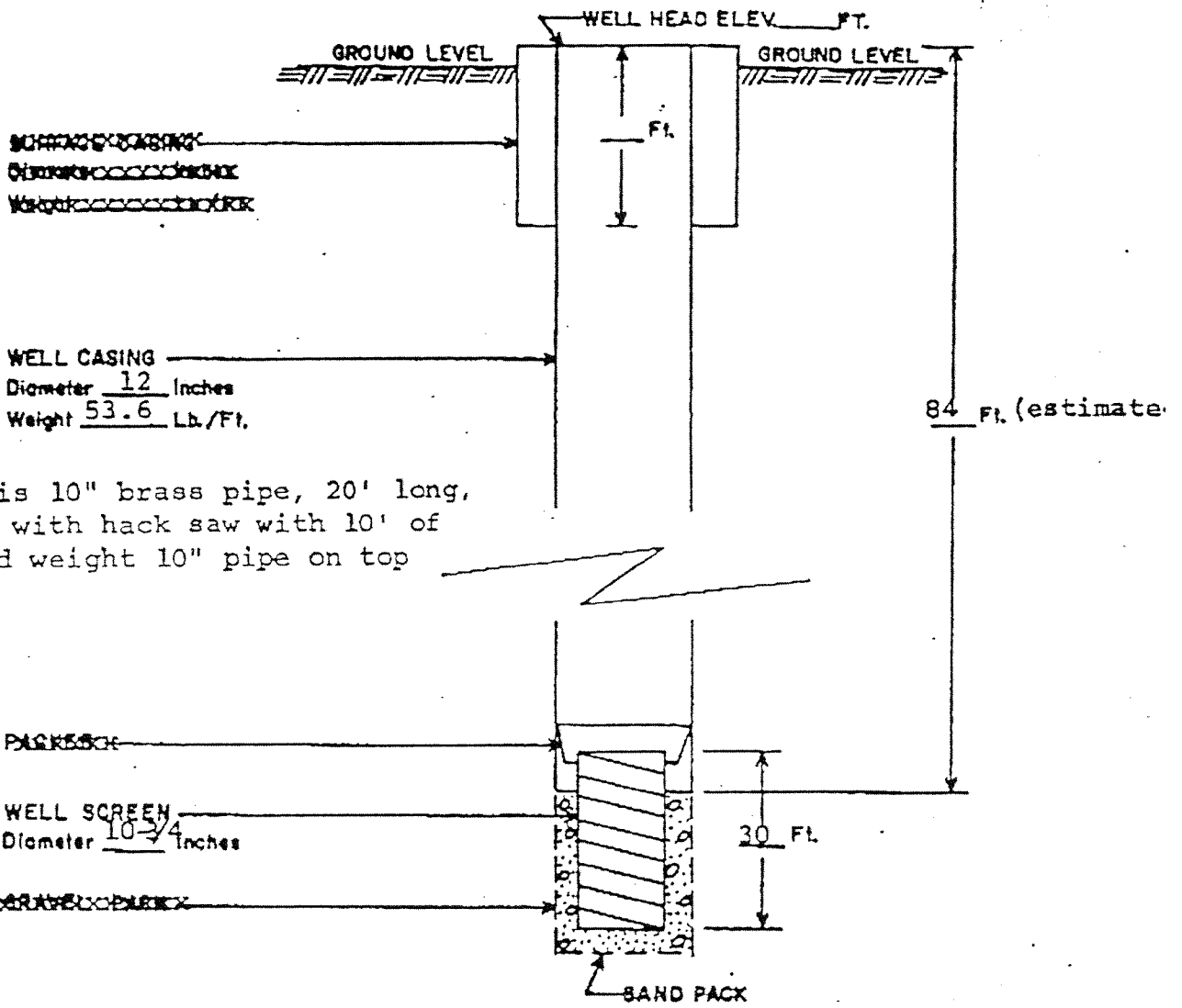
DRILLER'S LOG		
FROM FEET	TO	DESCRIPTION OF MATERIALS ENCOUNTERED
0	21 ^{6.4}	Yellow clay
21	53 ^{16.7}	Blue Clay
53	54 ^{16.9}	Fine Gravel, some water <i>Condit Sand?</i>
54	80 ^{19.4}	Blue Clay <i>fill?</i>
80	105 ^{32.9}	Coarse sand and gravel <i>Regina</i>

* current yield maximum

Show well detail on following diagram:

#404.

1913.4



* Screen is 10" brass pipe, 20' long,
 slotted with hack saw with 10' of
 standard weight 10" pipe on top

Attach copy of pump test if available.

This is to certify that to the best of my knowledge the information in this
 report is true.

[Signature]
 (Authorized Signature)

Dated at Regina this 25 day of March 1968

RECORD OF COMPLETED WELL

pursuant to Part V of the Regulations under the
Ground Water Conservation Act

revised

1. Name of applicant Imperial Oil Enterprises Ltd.
2. Address of applicant P.O. Box 710, Regina.
3. Well name or number #21 4. Well location
110 ft. from N boundary and Lot ___ Block ___ Plan No. ___
315 ft. from W boundary of OR in ___
SW qtr, sec 32, twp 17, rge 19, W 2.
(City, Town, or Village)
5. Date Well Completed April 19 50 6. Driller's name W.T. Cowley
7. Depth water struck 70 ft. 8. Depth to water level when not
pumping 70 ft
9. Flowing artesian hydrostatic head above ground - ft, or well head
pressure psi.
10. Water temperature 40 °F. 11. Attach a copy of chemical
analysis report.
12. Type of pump Centrifugal; Capacity 290 g.p.m.; power electric
(turbine, centrifugal, etc.) (Electric, gas, etc)
- * 13. Yield of well 300 Imp. gal/min.
If well was completed and ground water was used prior to the coming
into effect of these Regulations, please complete:
14. Date water first put to use April, 1950;
15. Log of well.

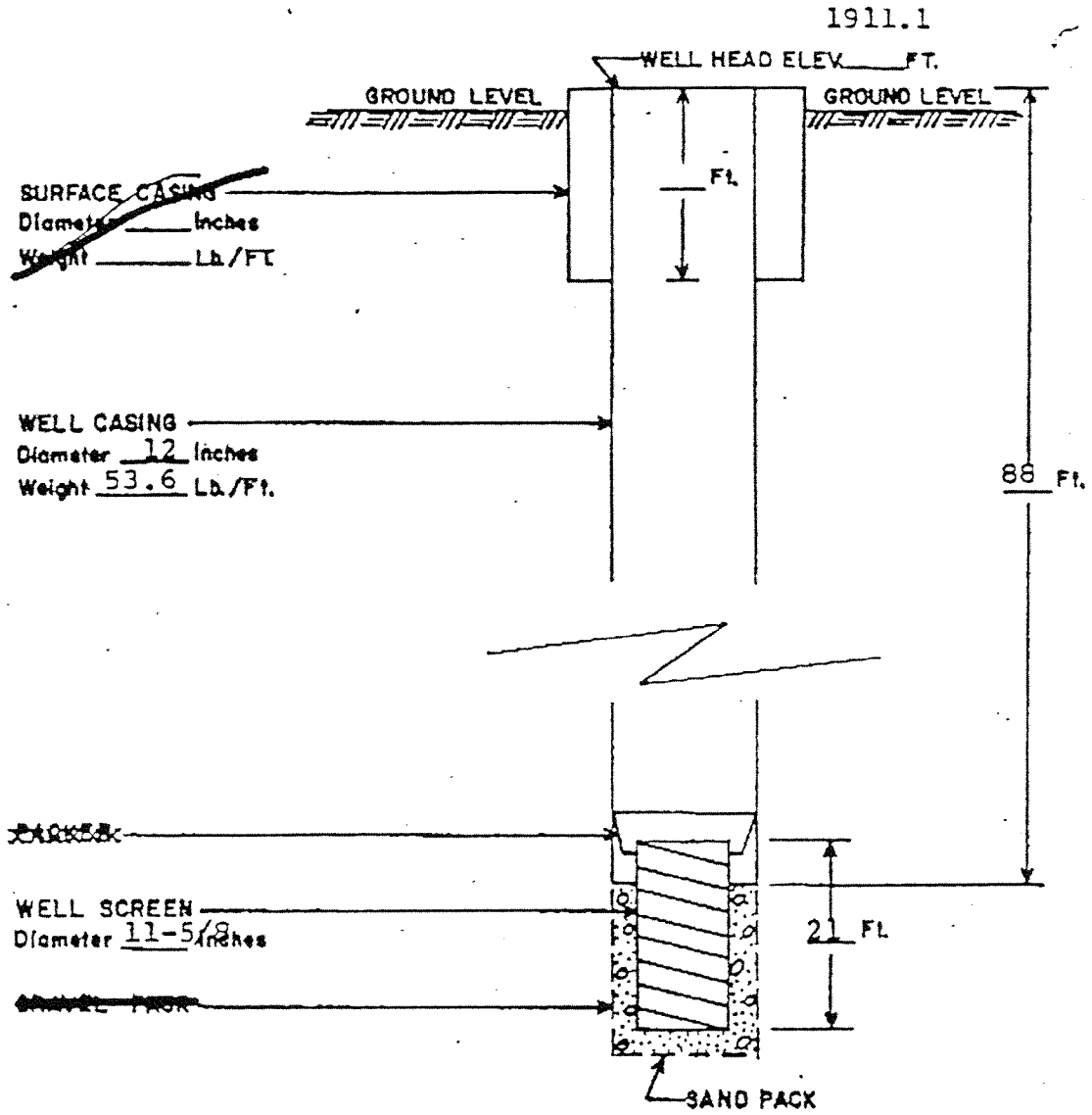
DRILLERS LOG		
FROM FEET	TO	DESCRIPTION OF MATERIALS ENCOUNTERED
0	5 ¹⁵	Fill
5	30 ^{9.15}	Yellow clay <i>Reg. Clay</i>
30	78 ^{25.6}	Soft Blue boulder clay Till
78	107 ^{32.6}	Coarse sand and gravel <i>Regina Aquifer</i>
107	109 ^{33.2}	Soft blue clay <i>Interglacial</i>

* initial yield test

90 ft.


Show well detail in following diagram:

#405.



Attach copy of pump test if available.

This is to certify that to the best of my knowledge the information in this report is true.


(Authorized Signature)

Dated at Regina this 25 day of March 19 68

RECORD OF COMPLETED WELL

pursuant to Part V of the Regulations under the
Ground Water Conservation Act

*not found
prev. down?*

1. Name of applicant Imperial Oil Enterprises Ltd.
2. Address of applicant P.O. Box 710, Regina, Sask.
3. Well name or number #24
4. Well location
900 ft. from N boundary and Lot Block Plan No.
370 ft. from W boundary of OR in
SW qtr, sec 32, twp 17, rge 19, W 2.
(City, Town, or Village)
5. Date Well Completed July 29 1966.
6. Driller's name L. Landry
7. Depth water struck 85 ft.
8. Depth to water level when not pumping 85 ft.
9. Flowing artesian hydrostatic head above ground - ft, or well head pressure psi.
10. Water temperature 40 °F.
11. Attach a copy of chemical analysis report.
12. Type of pump Centrifugal; Capacity 290 g.p.m.; power electric
(turbine, centrifugal, etc.) (Electric, gas, etc)
- * 13. Yield of well 275 Imp. gal/min.

If well was completed and ground water was used prior to the coming into effect of these Regulations, please complete:

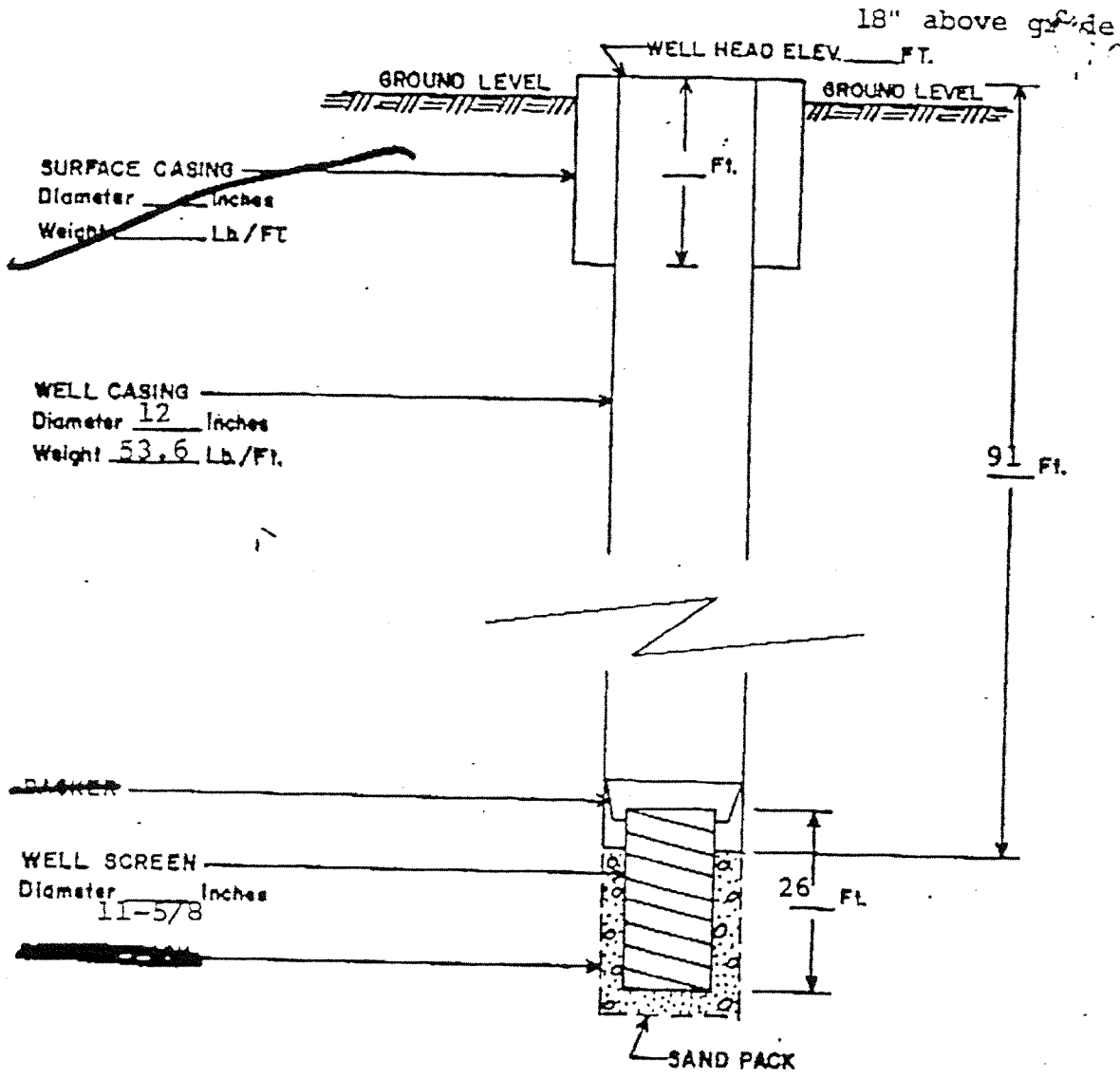
14. Date water first put to use August 12, 1966.
15. Log of well.

FEET		DRILLER'S LOG
FROM	TO	DESCRIPTION OF MATERIALS ENCOUNTERED
0	55 ^{1/4}	Blue Clay <i>Regina Clay</i>
55	57 ^{1/4}	Dry Gravel <i>Condie Sand/G.</i>
57	61 ^{1/4}	Layers of Sand and Blue Clay <i>Condie Silt</i>
61	65 ^{1/8}	Coarse Gravel (dry) <i>Condie</i>
65	77 ^{23/4}	Blue Clay <i>Till?</i>
77	79 ^{1/4}	Sand (Dry)
79	80 ^{1/4}	Blue Clay <i>Till?</i>
80	88 ^{1/8}	Sand <i>Regina</i>
88	100 ^{3/5}	Coarse Gravel <i>Regina</i>
100	106 ^{3/8}	Blue Sand Fine <i>Regina</i>
106	110 ^{33/5}	Soft Blue Clay <i>Interglacial? / Till?</i>

* Initial Yield Test

Show well detail following diagram:

406



Attach copy of pump test if available.

This is to certify that to the best of my knowledge the information in this report is true.

[Handwritten Signature]

 (Authorized Signature)

Dated at Regina this 25 day of March 1968

#838

Province of Saskatchewan

Saskatchewan Department of the Environment

RECORD OF PUMP TEST

Pursuant to Part III of the Regulations under the Ground Water Conservation Act

Permittee Imperial Oil Enterprises Limited,

Address Box 710, Regina, Saskatchewan

Well location: SW Quarter, Section 32, Twp. 17, Rgs. 19, W 2

Observation well locations: Attach plan showing location of pumped well and observation wells, including directions and distances from pumped well.

Water levels measured with:

Electric tape Air line
Wetted tape Other -----

Water level measured from Top of Casing
(top of casing, ground level, other)

Pumping rate 210 gpm.

Measured with Circular orifice
Weir
Barrel and stop watch
Other -----

Type of pump Submersible Turbine powered by Electric
(deep well turbine, centrifugal, etc.) (electric, gas, other)

Pump intake set at 138.55 feet below top of casing.

Name of observer M. R. Hall

NOTE:
Water should be discharged in such a manner as to prevent it from returning to the aquifer during test.

— See reverse side —

Province of Saskatchewan
 DEPARTMENT OF THE ENVIRONMENT
 RECORD OF COMPLETED WELL

838

Under the Regulations of the
 Ground Water Conservation Act

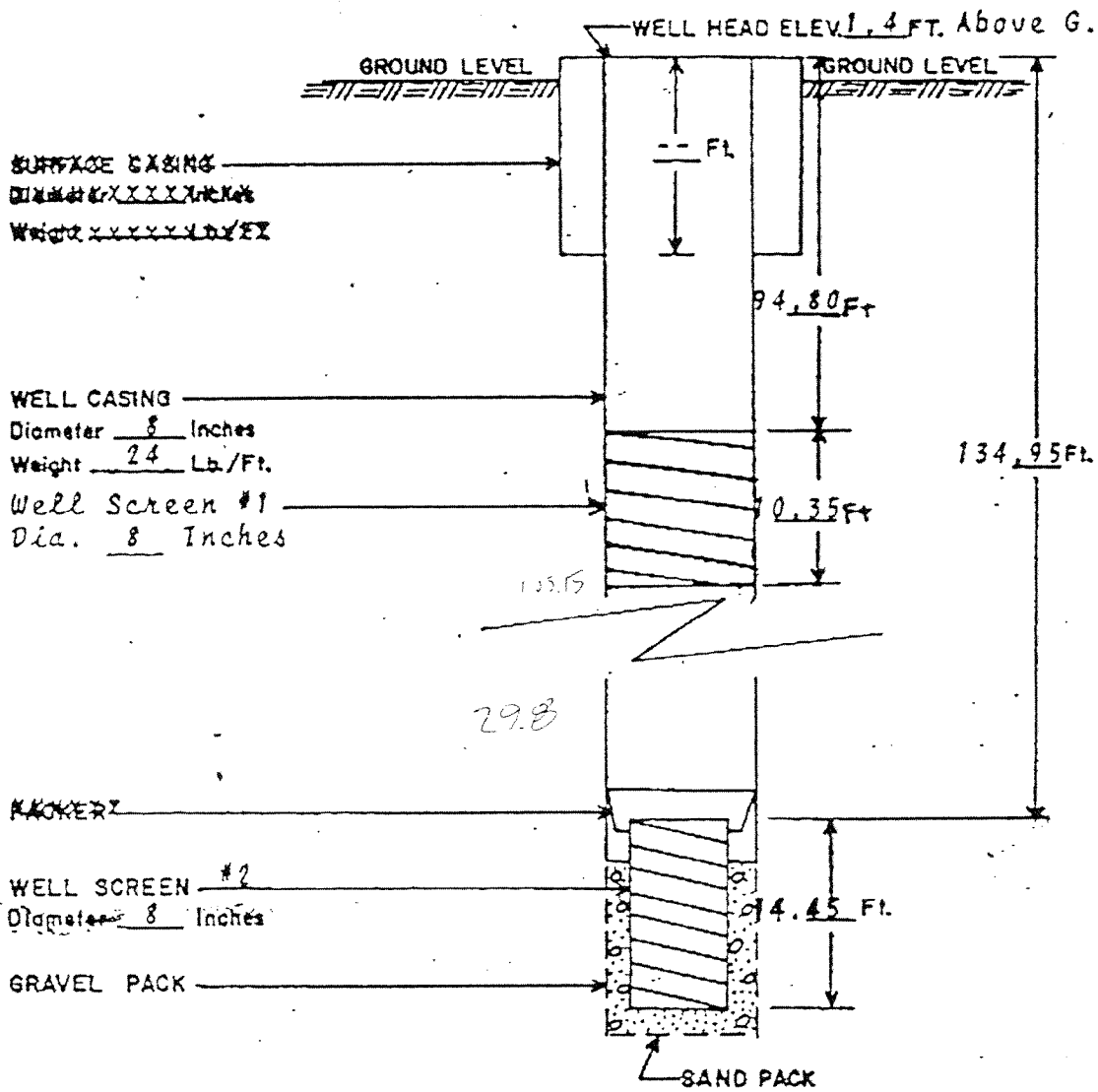
Decom

1. Name of applicant Imperial Oil Enterprises Limited.
 2. Address of applicant Box 710, Regina, Saskatchewan
 3. Well name or number #25
 4. Well location
59 ft. from N boundary and Lot Block Plan No.
460 ft. from W boundary of OR in
SW qtr, sec 32, twp 17, rge 19, W 2. (City, Town, or Village)
 5. Date Well Completed Sept. 1972.
 6. Driller's name M. R. Hall
 7. Depth water struck 88.28 ft.
 8. Depth to water level when not pumping 88.28 ft
 9. Flowing artesian hydrostatic head above ground ft, or well head pressure psi.
 10. Water temperature 40 °F.
 11. Attach a copy of chemical analysis report.
 12. Type of pump Turbine; Capacity 210 g.p.m.; power Electric
 (turbine, centrifugal, etc.) (Electric, gas, etc)
 13. Yield of well 110 Imp. gal/min.
- If well was completed and ground water was used prior to the coming into affect of these Regulations, please complete:
14. Date water first put to use October, 1972.
 15. Log of well.

FEET		DRILLERS LOG
FROM	TO	DESCRIPTION OF MATERIALS ENCOUNTERED
0	5.15	Till Fill ?
5	9.20	Clay Grey Lake Reg. Clay
9	30.91	Clay Brown Lake " "
30	37.113	Till Sandy Brown Till
37	64.195	Silt Grey Coarse Silt
64	76.232	Till Grey Till
76	104.317	Gravel (fine to medium) & Sand Regina.
104	124.378	Clay Silty Grey Interglacial Seds.
124	130.396	Sand Fine " "
130	149.454	Sand Coarse w/S Fine Gravel
149	160.488	Clay Silty Grey " "

Show well detail of following diagram:

338



Attach copy of pump test if available.

This is to certify that to the best of my knowledge the information in this report is true.

[Handwritten Signature]
 (Authorized Signature)

Dated at Regina this 10 day of October 1972

