ESSO EXPLORATION NORWAY, INC.

GEOLOGICAL WELL HISTORY

(25/10-2)

JANUARY, 1971

GEOLOGIC SUMMARY

COMPLETION REPORT

NEW FIELD WILDCAT

ESSO 25/10-2

ESSO 25/10-2

Geologic Summary

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ESSO 25/10-2

Geologic History

I. Introduction:

A. Well Designation: ESSO 25/10-2

B. Well Classification: New Field Wildcat

C. Well Location:

1) Country: Norway, jurisdictional waters

2) License: 028

3) Coordinates:

Latitude 59° 09' 38.4"N

Longitude 02° 11' 38.2"E

4) Seismic Location:

Line SC-68, Shotpoint 7026

5) Water Depth: 397 feet

II. Purpose of Well:

To test a structural closure on the downfaulted west flank of a large basement high on which Esso wells 25/11-1, 25/8-1 and 25/10-1 were drilled. The primary objective was the lower most Eocene and upper most Paleocene sands. Secondary objectives were sands developed in the middle and upper portion of the Eocene, Danian carbonates, and sands of Lower Cretaceous, Jurassic or Triassic age.

III. Results of Well:

The well was drilled to a total depth of 7187 feet and bottomed in Paleocene age sediments. The primary objective lower most Eocene sands were not present. A 238 foot Paleocene sand between 6848 and 7048 feet carried water. The Danian, Lower Cretaceous, Jurassic and Triassic sediments were not penetrated.

The only good oil show encountered in the well was a one foot Eocene sand cored at 6500 feet. A very weak fluorescence was recorded from the Eocene cores and cuttings between 6550 and 6650 feet.

Oil fluorescence and oil cut was also obtained from Eocene cuttings between 6355 and 6478 feet.

The 437 feet of Paleocene penetrated consisted of a 72 foot shale unit at the top, a 220 foot sand unit in the middle and a 145 foot shale unit at the base. No shows were encountered.

The sandstone is light gray, fine to medium grained with some coarse grains, well sorted, poorly consolidated, very friable.

excellent porosity and permeability. The grains are subrounded to subangular. Some feldspar, muscovite and glauconite is present. The Paleocene shale is medium gray to dark gray and firm.

The Eocene section, 2300 feet thick is predominantly shale, clay with scattered thin limestone layers near the middle. Thin layers of volcanic tuff occurs in the lower portion or between 6350 and 6524 feet. Approximately the lower 250 feet of the Eocene carries some very thin scattered sandstone layers, however, the section is predominantly shale. The sands are very fine grained, subangular and contain glauconite and some feldspar.

The Oligocene section, 989 feet thick is predominantly clay and shale with scattered sandstones in the upper half. Individual sands have a maximum thickness of about 15 feet and are very fine to fine grained.

A total of 1806 feet of Miocene was drilled. The lower half is an unconsolidated, very fine to fine grained, subangular to subrounded, good to poor sorted sandstone. Beds of lignite up to 15 feet thick occur throughout the sand. The upoer half of the section is predominantly a very sandy clay.

Sediments having a thickness of 1258 above the Miocene are predominantly clays with scattered silts and very fine sands.

IV. Well History:

A. General:

1) Spud date: 5 August, 1970
2) Completion date: 25 August, 1970
3) Status: Temporarily Suspended
4) Total Depth: 7187 feet

B. Contractor and Rig: Glomar Grand Isle

C. Casing:

30 inch at 538 feet
20 inch at 1301 feet
13-3/8 inch at 3385 feet

D. Mud Program:

Initial drilling from the sea floor to 1300 feet was with sea water and gell. Below 1300 to 3400 feet the hole was drilled with sea-water - Spersene - XP 20 - Salinex system. From 3400 to TD (7187 feet) fresh water - Spersene - XP - 20 system was used.

E. Drilling Problems:

Drilling operations were normal. There were no mechanical problems experienced during the drilling of the well and there was no lost time waiting on weather.

F. Coring:

1) Conventional

Number	Interval (feet)	Recovery length (feet)	%
1	6478-6524	44	98
2	6524-6578	55	100
3	6599-6652	53	100
4	6652-6711	54	92
5	6838-6896	54	93
6	6896-6953	57	100
7	7161-7187	24	92

2) Sidewall - No sidewall cores were taken.

G. Logging:

1) Baroid

	Interval (feet)
a. Drilling rate	1301 - 7187
b. Lithology (%)	1301 - 7187
c. Cuttings gas	1301 - 7187
d. Mud gas	1301 - 7187
e. Chromatograph	1301 - 7187

2) Schlumberger

Type Log	Depth (feet)	Run Number
a. Induction-Electric	1301 - 3423	1
	3385 - 7125	2
b. BHC Sonic - Gamma Ray	1301 - 3418	1
	3385 - 7116	2
c. Gamma Ray (only)	440 - 1301	1
d. Caliper	1301 - 3422	1
e. Compensated Formation Density Log	3385 - 7126	1
f. Continuous Dipmeter	3384 - 7128	1

3) Velocity Survey - None taken.

H. Testing:

No production test or formation interval test were made.

I. Abandonment:

The bottom hole cement plug was set in the open hole below 13-3/8 inch casing from 7187 to 6250 feet using 320 sacks of neat cement. Two cement plugs were set inside the 13-3/8 inch casing. Plug number 2 was tagged at 3213 feet with 20,000 pounds.

Plugs are as follows:

Plug Number	Sacks Cement	Depth (feet)
1	320	6250 - 7187
2	265	3213 - 3536
3	240	900 - 1200

The depth of plug number three was placed from 900 - 1200 feet to facilitate re-entry operations should they be required.

The guide structure and well head were left in place with the highest portion of the structure being 16 feet above the sea bed. A 30 inch junk cap with pinger battery pack on top of the 16-3/4 inch well head was also installed.

V. Stratigraphy:

A. Table of Stratigraphy 25/10-2 (KB 31 feet)

Stratigraphic Unit	Drill Depth (feet)	Subsea Top (feet)	Thickness (feet)
Pliocene-Pleistocene/Recent	397 - 1655	(-366)	1258
Miocene	1655 - 3461	(-1624)	1806
Oligocene	3461 - 4450	(-3430)	989
Eocene	4450 - 6750	(-4419)	2300
Paleocene	6750 - 7187 (TD)	(-6719)	437 +

B. Lithologic Descriptions

1) Sample descriptions (wellsite)

1300 to 7187

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WELL 25/10-2

WELLSITE SAMPLE DESCRIPTIONS.

1302' - 1480'	100%	Clay, medium gray, silty, sandy, calcareous, slightly bentonitic, soft.
1480' - 1720'	100%	Clay, medium gray, as above.
	TR	Sand, fine to coarse-grained, subangular to subrounded, poorly sorted, clay matrix, poorly consolidated, No Show.
1720' - 1900'	100%	Clay, medium gray, as above, with fragments of macrofossils and forams.
	TR	Sand, as above, No Show.
1900' - 2080'	100%	Clay, medium gray with fragments of macrofossils as above, slightly carbonaceous.
	TR	Sand, as above.
2080' - 2200'	90%	Clay, as above.
	10%	Sand, fine to very fine-grained, bimodal, subangular fair sorting, unconsolidated, No Show.
2200' - 2290'	80%	Clay, as above.
	20%	Sand, as above, No Show.
2290' - 2560'	90%	Clay, medium gray (without fossil fragments).
	10%	Sand, as above, No Show.
2560' - 2620'	70%	Clay, medium gray with lignite.
	20%	Shale, light gray calcareous, very soft.
	10%	Sand, as above.
2620' - 2680'	70%	Clay, as above, very carbonaceous, lignitic.
	20%	Shale, as above.
	10%	Sand, very fine to very coarse-grained, subangular to subrounded, poorly sorted, unconsolidated, with some muscovite.

WELLSITE SAMPLE DESCRIPTIONS/cont'd.....

2680' - 2920'	60%	Clay, as above, very carbonaceous, lignite.
	20%	Shale, as above.
	20%	Sand, as above.
2920' - 3070'	90%	Clay, as above, lignite.
	10%	Sand, as above, No Show.
	TR	Shale, light gray, very slightly silty.
3070' - 3220'	70%	Shale, light gray, as above.
	20%	Sand, as above, No Show.
	10%	Clay, as above.
3220' - 3310'	60%	Clay, medium gray as above.
	20%	Clay, light gray.
	20%	Sand, as above, No Show.
3310' - 3424'	90%	Clay, medium gray, as above.
	10%	Sand, very fine to very coarse-grained, as above.
	TR	Clay, light gray, as above.
3424' - 3450'	100%	Clay, gray brown-dark brown, slightly calcareous, very soft.
	TR	Sand, very fine to fine-grained, subangular to subrounded, poorly sorted, unconsolidated, No Show.
3450' - 3940'	80%	Clay, brown, silty, sandy, very soft.
	20%	Clay, medium gray, silty, sandy, slightly calcareous, very soft.
	TR	Sand, very fine to fine-grained, subangular to subrounded, fair sorting, unconsolidated, No Show.
3940' - 4060'	100%	Clay, gray-brown, slightly bentonitic silty, sandy very soft, sticky.
	TR	Sand, very fine to fine-grained, as above, No Show.
4060' - 4380'	60%	Clay, medium brown-gray or gray brown as above.

ELLSITE SAMPLE DESCRIPTIONS/cont'd.....

	40%	Shale, dark gray, silty, soft.
	TR	Sand, as above, No Show.
4380' - 4750'	70%	Clay, as above.
	30%	Shale, as above.
	TR	Limestone, buff, grained, very silty to Siltstone, calcareous.
4750' - 4870'	60%	Shale, as above.
	40%	Clay, as above.
	TR	Limestone, as above.
4870' - 5080'	60%	Shale, dark gray, silty, soft, finely disseminated carbonaceous flakes.
	40%	Clay, gray-brown, silty, slightly calcareous, soft.
	TR	Limestone, as above.
5080' - 5470'	90%	Shale, dark gray-green gray, silty, soft.
	10%	Clay, as above.
	TR	Limestone, buff, as above.
5470' - 5740'	90%	Shale, as above with some olive-gray.
	10%	Clay, as above.
	TR	Limestone, as above.
5740' - 5890'	100%	Shale, as above.
	TR	Clay, as above.
	TR	Limestone, as above, some micritic
5890' - 6160'	100%	Shale, dark gray dominant and green gray with some medium gray, calcareous.
	TR	Clay, as above.
	TR	Limestone, as above.
6160' - 6220'	80%	Shale, dark gray-green gray with some blue gray.
	20%	Clay, as above.
	TR	Limestone, as above.

WELLSITE SAMPLE DESCRIPTIONS/cont'd ....

6220' - 6270'	70%	Clay, gray-brown, slightly calcareous as above, very slightly silty.
	30%	Shale, as above.
	TR	Limestone, as above.
6270' - 6290'	80%	Clay, as above.
	20%	Shale, gray-blue dominant and dark gray, soft.
	TR	Limestone, as above.
6290' - 6350'	60%	Shale, dark gray-blue gray.
	30%	Shale, red brown.
	10%	Clay, as above.
	TR	Limestone, white-tan-buff, detrital, micritic.
6350' - 6390'	90%	Shale, gray, as above.
	10%	Clay, as above.
	TR	Siltstone, light gray, very argillaceous, calcareous, poor porosity, some yellow fluorescence, bright cut.
	TR	Limestone, as above.
	TR	Pyrite.
6390' - 6478'	80%	Shale, dark gray-medium gray, firm.
	10%	Shale, blue-gray, soft.
	10%	Volcanic Tuff, has appearance of a light gray Siltstone, argillaceous, calcareous.
	TR	Siltstone, as above, with show as above.
	TR	Limestone, as above.
6478' - 6524'		Core Number 1, see separate Core Description.
6524' - 6578'		Core Number 2, see separate Core Description.
6578' - 6599'	70%	Shale, dark gray, firm, as above.
	30%	Shale, blue-gray.

WELLSITE SAMPLE DESCRIPTIONS/cont'd ....

	TR	Siltstone, tan-light gray, very calcareous, argillaceous
	TR	Volcanic Tuff, as above.
	TR	Very rare Sandstone, tan, quartzitic, very fine to fine-grained, subangular to subrounded, fair sorting, No Show.
	TR	Pyrite, probably restricted to thin beds.
		NOTE: Fluorescence and cut in cuttings of Siltstone, Tuff and in a few pieces of Shale.
99' - 6652'		Core Number 3, see separate Core Description.
6652' - 6711'		Core Number 4, see separate Core Description.
6711' - 6750'	100%	Shale, dark gray-medium dark gray, firm.
	TR	Siltstone, tan, argillaceous, calcareous.
	TR	Rare Sandstone, light gray, calcareous, fine grained, No Show.
	TR	Pyrite.
6750' - 6790'	100%	Shale, dark gray, firm, as above.
	TR	Shale, light gray.
	TR	Siltstone, tan, argillaceous, calcareous, as above.
	TR	Pyrite.
6790' - 6830'	100%	Shale, dark gray, firm as above.
	TR	Shale, light gray.
	TR	Shale, red brown.
	TR	Siltstone, tan-light gray, argillaceous
	TR	Pyrite.
6830' - 6838'	100%	Shale, dark gray, firm, as above.
	TR	Shale, red brown, as above.
	TR	Sand , loose quartz, medium-grained, subrounded, well sorted, No Show.
	TR	Rare Siltstone, medium gray, argillaceous.
	TR	Pyrite.

WELLSITE SAMPLE DESCRIPTIONS/cont'd....

NOTE: Fluorescence weak and rare with no cut in Siltstone.

6838' - 6896'		Core Number 5, see separate Core Description.
6896' - 6953'		Core Number 6, see separate Core Description.
6953' - 7161'	100%	Shale, medium gray-dark gray, firm.
	TR	Shale, brown-gray, firm.
	TR	Shale, red brown, firm.
	TR	Sand, medium-coarse grained, subangular, poorly sorted, unconsolidated, probably good to excellent porosity, No Show.
	TR	Limestone, yellow-brown, micritic, firm-hard.
7161'- 7187'	(Total Depth)	Core No. 7., see separate Core Description.

2) Core Description (conventional)

Cores Numbers 1, 2, 3, 4, 5, 6 and 7.

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CORE DESCRIPTION

Core No. 1. 6478 - 6524'. Cut 46' Recovered 44'

6478' - 6502'	Shale, dark gray, firm with some interbeded Shale, blue gray, slightly calcareous, softer, and Volcanic Tuff light gray, in 70 visible thin to very thin streaks 1/10 of inch to 1" 1/4 thick, most being thinner than 1/8 of inch. Very few fluorescence, located in a 1" 1/4 thick Tuff at 6481'5" and in the lower part of this interval.
6502' - 6503'	Sandstone, tan, very calcareous, quartzitic, very fine to fine grained subangular to subrounded, fair sorting ratio grain to cement 4 to 6, hard, visible porosity fair to poor. Live oil in traces, fluorescence yellow, cut bright white blue.
6503' - 6522'	Shale, dark gray, homogenous, firm, brittle, with very few thin streaks of Volcanic Tuff. Very few fluorescence restricted to small fractures below the above sandstone.
6522' - 6524'	No recovery.

NOTE

Total porous Sandstone thickness 1 foot.
Traces live oil, fluorescence and bright cut in this Sandstone are very restricted grade 2 oil show.
Occasional fluorescence and cut in local fractured Shale.
Dip 0°.

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WELL 25/10-2

CORE DESCRIPTION

Core No. 2. 6524' to 6578'. Cut 54'. Recovered 54' (100%)

6524'	- 6525'.8"	Shale, dark gray, firm, homogenous similar to Shale of C. No. 1.
6525'.8"		Volcanic Tuff light gray, very thin streak of less than 1/20".
6525'.8"	- 6549'	Shale, as above, with Pyrite.
6549'	- 6549.8"	Sandstone, light gray, quartzitic, very fine to fine grained, subangular, well sorted, ratio grain to silica cement = 4, very hard, visible porosity poor to fair - fluorescence very weak.
6549.8"	- 6574'	Shale, dark gray, with pyrite as above- very local slickensides at 6572'.
6574'	- 6578'	Shale, dark gray, dominant as above, with interbeded very thin streaks of Shale light gray, in varves system.

NOTE

Total Sandstone porosity 0'.8".

Fluorescence very weak in the Sandstone 6549 - 6549'.8".

Dip 0°.

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CORE DESCRIPTION

Core No. 3. 6599' to 6652'. Cut 53 feet. Recovered 49 feet (93%)

6599' - 6599'.9"	Shale, dark gray, firm homogenous with interbeded, Siltstone light gray, muscovite abundant, stratification even non parallel discontinuous.
6599'.9" - 6601'.9"	Siltstone, light gray to tan, very calcareous, argillaceous, abundant muscovite and glauconite, grading toward base to Sandstone, light gray, slightly calcareous, very fine to fine grained, subangular to subrounded, moderately sorted. Some muscovite and glauconite. Sediment even parallel. Porosity fair in Siltstone to good in Sandstone. Very weak fluorescence and cut. Dip 0°.
6601'.9" - 6604'	Shale, dark gray as above.
6604' - 6604'.4½"	Sandstone, light gray, slightly calcareous, as above sedimentation cross laminated with nodule. Porosity fair to good. Very weak fluorsescence and cut. Dip 0°.
6604'.4½" - 6606'	Shale, dark gray silty, with interbeded thin streaks of Siltstone and Sandstone light gray, very fine grained subangular, well sorted.
6606' - 6606'.3"	Sandstone, light gray, slightly calcareous, as above Porosity fair to good. Very weak fluorescence and cut Dip 0°.
6606'.3" - 6607'.11½"	Shale, dark gray, firm homogenous.
6607'.11½ - 6608'.1"	Siltstone, light gray, argillaceous, sedimentation with graded bedding. Stratification even parallel, porosity fair. No show.
6608'.1" - 6648'	Shale, dark gray, as above - pyrite. Fish at 6612'.
6648' - 6652'	Not recovered.

NOTE
Total porous thickness of Sandstone and Siltstone 3 feet. Very weak fluorescence and cut in these porous intervals.

Dip 0°.

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CORE DESCRIPTIONS

Core No. 4. 6652' to 6711' Cut 59' Recovered 54' (92%).

6652'	- 6660.2"	Shale, dark-gray, firm homogenous. Dip 0°. Pyrite.
6660.2'	- 6660'.9"½	Sandstone, light-gray very fine-grained, very argillaceous Muscovite and Glauconite. Poor porosity. No show. Stratification even parallel.
6660'.9½"	- 6661.'7"	Shale, dark-gray, as above.
6661'.7"	- 6662'.6½"	Sandstone, light-gray, slightly argillaceous, very fine to fine-grained subangular, well sorted, ratio grain to matrix 3, Muscovite and Gauconite. Good porosity. No show. Contorted bedding at top, stratification even parallel below top.
6662'.6½"	- 6663'.4"	Shale, dark-gray as above.
6663'.4"	- 6663'.6"	Shale, light-gray, soft.
6663.6"	- 6666'.1"	Shale, dark-gray as above.
6666'.1"	- 6667'.8"	Sandstone, medium-light-gray, argillaceous, very fine to fine-grained subangular, well sorted ratio grain to matrix around 3. Muscovite and Gauconite. Porosity fair, no show. Slight contorted bedding at top, flame structure below the top, stratification even parallel below i.e. for most of the interval, angular pebbles thin conglomerate in the middle with elements 5 m.m. size.
6667'.8"	- 6669'.6"	Shale dark-gray as above. Pyrite
6669".6"	- 6669'.7½"	Sandstone, medium-light-gray, argillaceous, very fine to fine-grained, as above. Porosity fair. No show. Cross lamination at top, stratification even parallel below top.
6669'.7½"	- 6670'.4"	Shale , as above.
6670'.4"	- 6685'.10"	Shale, dark-gray, slihhtly silty, firm, very fine bedding like varves. Dip 0°. Pyrite, stratification of very thin regular laminae even parallel.
6685'.10"	- 6693'.7"	Shale, dark-gray, firm, homogenous, Pyrite.
6693'.7"	- 6694'	Shale, light-gray, soft.
6694'	- 6694'.5"	Shale, dark-gray, as above.
6694.5"	- 6694'.10"	Shale, light-gray, as above.

Core description No. 4./ cont'd....

6694'.10"	- 6706'	Shale, dark-gray, slightly silty, firm homogenous.
6706'	- 6711'	Not recovered.

NOTE

Total Sandstone thickness 3 feet 3 inches ½

No show.

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CORE DESCRIPTION

Core No. 5. 6838 - 6896'. Cut 58'. Recovered 51.6" (90%)

See Note about recovery.

6838' - 6840'.2"	Sandstone, light gray, fine grained, subangular to subrounded, well sorted, soft , glauconite, slight graded bedding, porosity very good to excellent. No show.
6840'.2" - 6840'.3"	Shale, green gray, soft.
6840'.3" - 6842'.6"	Sandstone, light gray, fine grained, soft, homogenous, as above, muscovite, probable feldspar, porosity excellent, no show.
6842'.6" - 6845'.3"	Sandstone, soft, as above, dominant, with contorted inclusions of Shale and Clay green gray, very soft, some slikensides. Could be due to some faulting rather than sedimentary slumping.
6845'.3" - 6846'.8"	Sand, light gray, unconsolidated, porosity excellent, No show.
6846'.8" - 6846'.9"	Sandstone, and Shale contorted as above with slickensides.
6846'.9" - 6849'	Sand, light gray, unconsolidated, as above, porosity excellent. No show.
6849' - 6889'.6"	Sandstone, light gray, medium grained, subrounded, well sorted, homogenous, poorly consolidated, feldspar muscovite, rare glauconite, some coarse grains at 6853'. Porosity excellent. No show.

NOTE

Porosity is very good all along the core. No show.
Odor of Sulphur or Phosphorous organic compounds (Not H_2S Odor)
Recovery estimate is slightly flexible, because a small amount of sand between 6845'.3" - 6849' could have been wasted on the rig floor. Another fraction of this sand has been given may be too much volume in one or two boxes. These two possible facts could extend the recovery of some 2' or 2'½ below 6849' giving a core depth of 6891'.6" or 6892'.

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CORE DESCRIPTIONS

Core No. 6. 6896 ft. to 6953 ft. Cut to 57 feet. Recovered 57 feet (100%)

6896' - 6953' Sandstone, light gray-brown quartz and feldspar (albite, oligoclase?), fine to medium grained with minor percentage coarse grains, subround to subangular (mostly subangular), fair to well sorted, in places bimodal, poorly consolidated, excellent intergranular porosity, excellent apparent permiability, micaceous (muscovite, sericite), slight sulphur odour, (Not H_2S). No show.

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CORE DESCRIPTIONS

Core No. 7. 7161 ft. to 7187 ft. Cut 26 Feet. Recovered 21 feet (80.8%).

7161' - 7164.2' Shale, dark-gray, with thin interbed of dark-gray shaley mudstone, firm to hard, highly fractured (many fractured faces display slickenside surfaces waxy appearance.)

7164.2' - 7165.2' Mudstone, dark-gray, massive to shaley, hard, sparsely microfossiliferous, some evidence of fracture- with-movement displayed by slickensides.

7165.2' - 7169' Shale, as above.

7169' - 7171' Arkose, calcareous cement, fine to medium grained, subangular, fair to well sorted, feldspare appear to be mainly albite with some oligoclase, some medium to coarse size quartz grains, very hard-fractures across feldspare grains, micaceous (muscovite, sericite), dark-gray. Poor porosity, poor apparent permeability. Some shale clasts. No show.

7171' - 7172' Shale, as above.

7172' - 7173' Arkose, as above.

7173' - 7178' Shale, as above.

7178' - 7179.4' Mudstone, as above.

7179.4' - 7180.8' Arkose, as above.

7180.8' - 7181.4' Shale, as above.

7181.4' - 7182' Arkose, as above.

Fractures and/or faults noted as follows:

7163' - 7164'	fracture and/or fault	80° dip	(apparent)
7165' - 7166'	fracture and/or fault	40° dip	"
	Bedding plane	12° dip	"
7169' - 7170'	fracture and/or fault	32° dip	"
7171' - 7172'	fracture and/or fault	59° dip	"
7179' - 7180'	fracture and/or fault	60° dip	"
7980' - 7981'	fracture and/or fault	52° dip	"

3) Sidewall Core Descriptions

No sidewall cores taken.

VI. Reservoirs:

The only good reservoir encountered in the well was a 226 foot thick Paleocene sand between 6822 and 7048 feet. The sand is broken by thin shale streaks near the top and center. However, there is 211 feet of good continuous reservoir. The sand had no hydrocarbon shows.

VII. Conclusions:

Esso 25/10-2 was drilled to test a structural closure on the downfaulted west flank of a large basement high. The primary objective was the lower most Eocene and upper most Paleocene sands.

The well was disappointing in that the lower most Eocène sands were not present and that the Paleocene sand between 6822 and 7048 feet carried water.

PROPRIETARY EXPLORESO

ESSO EXPLORATION INC.
WELL NAME
Mark 1-35

ESSO EL PASO INC.			
ESSO EXPLORATION INC.			
ESSO EXPLORATION INC.			
ESSO EXPLORATION