TRANS PACIFIC OIL CORPORATION

API # 15-135-24275

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

Location:	1980' FSL & 1980' FEL
Sec. - Twp. - Rng. - County:	32 - 17S - 21W - Ness
Spud Date:	3/12/2014
Completion Date:	3/22/2014
Rotary Total Depth:	4000'
Logged Interval:	3500' to 4000'
Total Days:	11
Contractor:	Discovery Drilling Co. Inc. Rig #1
Mud Type:	Chemical
Surface Casing:	8 5/8" @ 224'
Production Casing:	N/A
Mud Co.:	Mud Co.
Drill Stem Tests:	0
Samples Saved:	Yes
Drilling Time Interval:	3500' - 4000'
Sample Interval:	3600' - 4000'
Geologist:	Alex Chapin

ELEVATIONS

KB:	2246'
DF:	2244'
GL:	2239'

CASING

Surface:	8 5/8" @ 224'
Production:	N/A

DRILLING TIME

Drilling Time Interval:	3500' - 4000'
Sample Interval:	3600' - 4000'

SAMPLES

Samples Saved:	Yes
Drill Stem Tests:	0

MUD DATA

Mud Type:	Chemical
Mud Co.:	Mud Co.

DRILLING TIME

Drilling Time Interval:	3500' - 4000'
Sample Interval:	3600' - 4000'

SAMPLES

Samples Saved:	Yes
Drill Stem Tests:	0

MUD DATA

Mud Type:	Chemical
Mud Co.:	Mud Co.

DEPTHS

KB:	2246'
DF:	2244'
GL:	2239'

CASING

Surface:	8 5/8" @ 224'
Production:	N/A

ELEVATIONS

KB:	2246'
DF:	2244'
GL:	2239'

CASING

Surface:	8 5/8" @ 224'
Production:	N/A

LOCATION

Location:	1980' FSL & 1980' FEL
Sec. - Twp. - Rng. - County:	32 - 17S - 21W - Ness
Spud Date:	3/12/2014
Completion Date:	3/22/2014
Rotary Total Depth:	4000'
Logged Interval:	3500' to 4000'
Total Days:	11
Contractor:	Discovery Drilling Co. Inc. Rig #1
Mud Type:	Chemical
Surface Casing:	8 5/8" @ 224'
Production Casing:	N/A
Mud Co.:	Mud Co.
Drill Stem Tests:	0
Samples Saved:	Yes
Drilling Time Interval:	3500' - 4000'
Sample Interval:	3600' - 4000'
Geologist:	Alex Chapin

REMARKS:Due to our encouraging dst zone test in the Lansing 'B' zone and the Lansing 160' zone it has been decided to run 4-1/2' production casing.

Sincerely
Alex Chapin

LEGEND

DEPTH | DRILLING TIME IN MINUTES PER FOOT | SAMPLE DESCRIPTION | LOG

DRILLING TIME IN MINUTES PER FOOT
1.0
5
10
20
SAMPLE DESCRIPTION
LOG
DEPTH
ANHYDRITE
1807 (+439)
TOP
1840 (+406)
BASE
1880 (+366)
TOP
1890 (+356)
BASE
2 TRIPS TIME FOR BIT #1
2 TRIPS TIME FOR BIT #2
TOP
BASE
TOP
BASE
TOP
BASE