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GEOLOGIST'S REPORT

API: 15-101,22280

COMPANY BRITO OIL COMPANY, INC.
LEASE JENNISON UNIT #1-32
FIELD WILDCAT
LOCATION 1375'FSL & 2360'FWL
SECTION 32 TOWNSHIP 16S RANGE 29W
COUNTY LANE STATE KANSAS

ELEVATIONS
KB 2775 FEET
DF 2773 FEET
GL 2770 FEET
MEASUREMENTS ARE ALL FROM: KB

CASING
8-5/8" @ 260 FT
5-1/2" CSG SET

CONTRACTOR L.D. DRILLING COMPANY
COMMENCED DRILLING FEBRUARY 22, 2011
COMPLETED DRILLING MARCH 06, 2011
RTD 4560 FEET LTD 4563 FEET
MUD UP AT 3321 FEET MUD TYPE CHEM

ELECTRICAL SURVEYS
D/N SUITE
IND SUITE
MICRO

SAMPLES SAVED FROM 3600 FEET TO 4560 FEET
DRILLING TIME KEPT FROM 3600 FEET TO 4560 FEET
SAMPLES EXAMINED FROM 3600 FEET TO 4560 FEET
GEOLOGICAL SUPERVISION FROM 3600 FEET TO 4560 FEET

NOTES: PLEASE NOTE ADDITIONAL DRILLING AND GEOLOGICAL INFORMATION ON THE FOLLOWING "HEADER" PAGES.

REMARKS: Based on sample observations, DST results, and electric log evaluation, it was the decision of the Operator to set production casing on the "Jennison Unit 1-32" on March 06, 2011.

Respectfully submitted,
M. Bradford Rine
M. Bradford Rine, Lic 204
03/06/2011

DAILY PENETRATION

DATE	DEPTH
02-22-11	MIRT, Ru, Spud 0'
02-23-11	WOC 263'
02-24-11	Drlg 1445'
02-25-11	Drlg 2545'
02-26-11	Drlg 3169'
02-27-11	Drlg 3586'
02-28-11	Drlg 4015'
03-01-11	TOIH/After DST1 4146'
03-02-11	Prep to TOOH for - DST 2 4324'
03-03-11	Circ to Cond Mud 4397'
03-04-11	T.I.H./DST 4 4453'
03-05-11	O.B./DST 6 4483'
03-06-11	Prep For running csg. 4560'

BIT RECORD

NUMBER	SIZE	MAKE	TYPE	DEPTH OUT	FEET	HOURS
1	12¼	RR	RT	263	263	2¾
2	7⅞	TD.	52XP	4560	4297	129
Surveys:	1°	263'				
	1°	4146'				
	2°	4560'				
Surf Csg:	6 jts, 8	⅝"-23#,	set @	260' (Allied)	cem/	
	180 sx	Comm,	3% CC-	2% gel.	c.d.c.	

GENERAL INFORMATION

Rig: L.D. Drilling, Inc #1
Drawworks: Ideco H35
Pump: Nat'l. K-500-A 6x15
Collars: 493' 2¼x6¼
Drillpipe: 4½"-16.6# XH
Toolpusher: Rick Wilson

Mud: Mudco (Reid Atkins)
Gas Detector: None
E-logs: Log-Tech (R. Barnhart)
DST's: Trilobite (Shane McBride)
Water: Irrigation well nearby (Trucked by Hoxie)
Co-Repres: Office (Raul Brito)
Field (Kyle Randa)

FORMATION TOPS	SAMPLE TOPS	** ELECTRIC LOG TOPS	SUB-SEA DATUM	STRUCT. REF.
ANHYDRITE	2184	2186	+589	-7
B/ANHYDRITE	2214	2214	+561	-7
HEEBNER SH	3862	3865	-1090	-6
TORONTO	3882	3886	-1111	-8
LANSING	3899	3901	-1124	-5
MUNCIE CREEK SH.	4062	4066	-1291	-4
STARK SH.	4155	4158	-1383	-1
B/KANSAS CITY	4248	4248	-1473	-4
MARMATON	4267	4270	-1495	-8
PAWNEE	4348	4354	-1579	-7
MYRIC STATION	4382	4384	-1609	-5
FT. SCOTT	4400	4405	-1630	-5
CHEROKEE SH	4428	4431	-1656	-7
JOHNSON ZN	4470	4472	-1697	-8
MISSISSIPPI	4500	4504	-1729	-10
TOTAL DEPTH	4560	4563	-1788	—

** Log lowers "Tops" 3-4 ft, as well as deepening TD 3'.

* lost circ @ 3321'

lost circ @ 4397'

REFERENCE WELL: Slawson "Jennison Unit #1", Sec 32-16s-29w, Lane Co.

DST # 1 INTERVAL: 4059 - 4146

FORMATION: Muncie Creek, H, I, J

TIMES: 30 - 30 - 30 - 30

INITIAL BLOW: v.wk. died in 20 min

FINAL BLOW: None

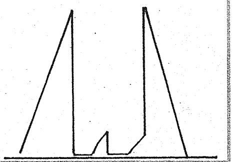
IHP 2023 FHP 1980

IFP 20-22 FFP 24-25

ISIP 362 FSIP 274

TEMPERATURE: 116° F

REC: 5' mud



DST # 2 INTERVAL: 4243 - 4324

FORMATION: Marmaton, Altamont A&B

TIMES: 30 - 45 - 60 - 60

INITIAL BLOW: Stg. b.o.b. 6½ min (no b.b.)

FINAL BLOW: Stg. b.o.b. 27 min (no b.b.)

IHP 2117 FHP 2004

IFP 61 - 152 FFP 343 - 452 *

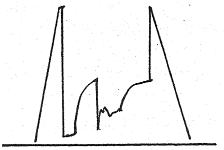
ISIP 989 FSIP 954

TEMPERATURE: 125° F

REC: 479' Total Fluid

	gas	oil	wtr	mud
107' ocm:	Tr	35%	—	65%
186' gocm:	30%	30%	—	40%
62' sgwco:	10%	80%	10%	—
124' gwco:	20%	60%	20%	

* Plugging on FFP. Not able to check oil or wtr



DST # 3 INTERVAL: 4362 - 4397

FORMATION: Myric Station

TIMES: 30 - 60 - 30 - 90

INITIAL BLOW: Stg. b.o.b. instant (no b.b.)

FINAL BLOW: Stg. b.o.b. 1½ min (no b.b.)

IHP 2138 FHP 2045

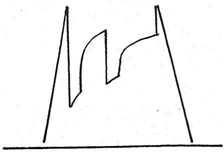
IFP 1120 - 812 FFP 1071 - 1001

ISIP 1710 FSIP 1628

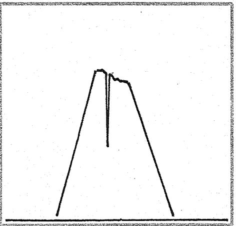
TEMPERATURE: 127° F

REC: * 1999' mud (28 bbls)

* lost ≈ 150 bbls of mud while circulating in this zone, prior to running DST. Zone took some "supercharge."

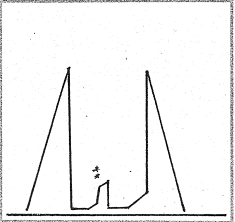


DST # 4 INTERVAL: 4403 - 4453
FORMATION: Ft Scott, U. CKE Ls
TIMES: packer failure -
INITIAL BLOW: Misrun
FINAL BLOW:
IHP FHP
IFP FFP
ISIP FSIP
TEMPERATURE:
REC: 330' mud



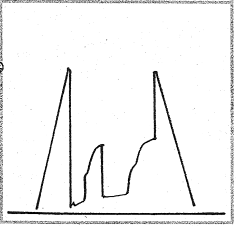
DST # 5 INTERVAL: 4405 - 4453
FORMATION: Ft Scott, U. Cherokee Ls
TIMES: 30 - 30 - 30 - 30
INITIAL BLOW: Stg- decr. to v. wk surf
FINAL BLOW: None
IHP 2193 FHP 2050 *
IFP 119 - 129 FFP 129 - 131
ISIP 551 FSIP 326
TEMPERATURE: 127° F
REC: 215' mud

* 1st attempt to set packers they leaked,
2nd attempt packers held.
** Chart may indicate that on ISIP
the packers leaked a bit, then held?



DST # 6 INTERVAL: 4447 - 4483
FORMATION: Cherokee, Johnson Zn
TIMES: 30 - 45 - 60 - 60
INITIAL BLOW: Stg: b.o.b. 4 min (b.b. 10";b)
FINAL BLOW: Stg: b.o.b. 1½ min (b.b.-b.o.b. 24 min)
IHP 2208 FHP 2108
IFP 81 - 161 FFP 221 - 281
ISIP 1068 FSIP 1088
TEMPERATURE: 132° F
REC: 697' Total Fluid
573' gco: 25% g 75% oil
124' gmco: 30% g 40% oil 30% mud

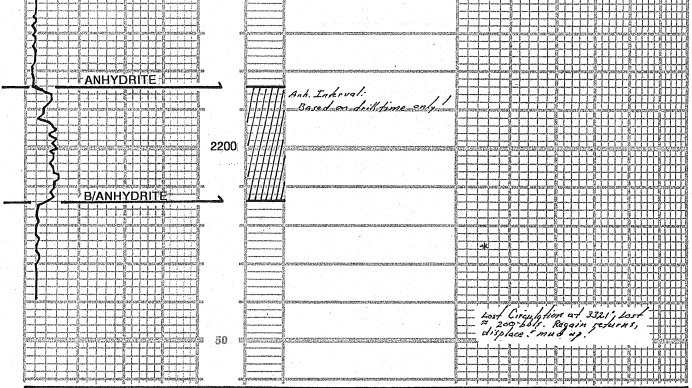
(oil gravity 35° API)



LEGEND

▨	SANDSTONE	▨	LIMESTONE	▨	CHERT	▨	CARB. SH./ COAL
▨	SILTSTONE	▨	DOLOMITE	▨	GRANITE WASH	▨	CONGLOM- ERATE
▨	SHALE	▨	ANHYDRITE/ GYPSUM	▨	GRANITE	▨	OOLITIC/ OOMOLDIC

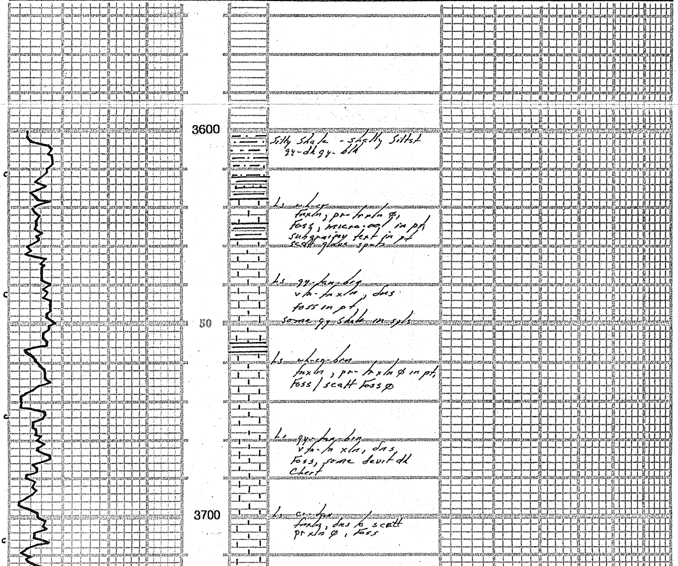
DRILLING RATE MINUTES/FOOT 5 10 15	DEPTH	LITH- OLOGY	SAMPLE DESCRIPTIONS (Lagged)	GAS DETECTOR CURVE TOTAL GAS/WET GAS 25u 50u 75u 100u 125u (Lagged)
SHALE %	2100			HOT WIRE CHROMATOGRAPH
	50			



Anh. Interval:
Based on drilltime only!

Lost Circulation at 3321', Lost ≈ 200 bbls. Regain returns, displace & mud up!

*** DEPTH BREAK ***



Silty Shale - Shaly Siltst
gy-dk gy-blk

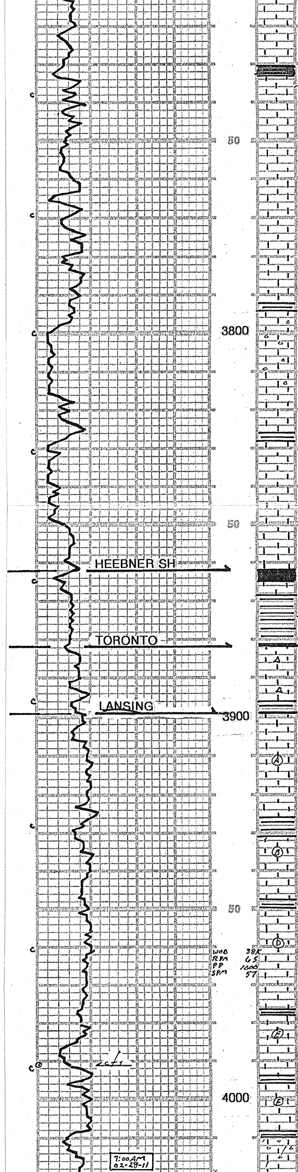
Ls wh-cr
fnxln, pr-fnxln φ,
Foss, micro-ool in pt,
sugrainy text in pt
scatt glauc spots

Ls gy-tan-brn
vfn-fnxln, dns
foss in pt,
some gy shale in spls

Ls wh-cr-brn
fnxln, pr-fnxln φ in pt,
Foss / scatt foss φ

Ls gy-tan-brn
vfn-fn xln, dns,
Foss, some devit dk
Chert

Ls cr-tan
fnxln, dns to scatt
pr xln φ, Foss



Ls cr-tan-gy,
fnxln, dns to pr xln ø,
subchalky in pt, foss

Sh blk, carb

Ls tan-gy,
v-fnxln, dns
foss

Ls wh-cr,
fnxln, pr xln ø in pt,
subchalky, chalky in pt
foss in pt

Ls cr-tan-gy,
fnxln, dns - pr xln ø,
grainy text. in pt
foss

Sh gy (few pcs in tray)

Ls cr-tan
fnxln, pr-fr xln ø,
scatt pp ø ē foss ø,
foss - Ab. foss, ool in pt
mealy text in pt
abund Reddish-brn
foss specks/org mater. N.S.

Ls cr-tan
fnxln, pr xln ø - dns

Sh gy

Ls wh-cr
fnxln, fr-gd xln ø,
foss - Ab. foss with
scatt fr-gd foss ø N.S.

Ls tan-brn
earthy text., dns,
foss, poss. some ø

Sh black, carb
(1st arrival 3870' spl)
Ls cr-tan, fnxln, dns

Sh gy
calc in pt

Ls wh-cr
fnxln, dns ē hard to
soft ē chalky, foss.
Ch: fr, cr-tan, subtrans, foss
N.S.

Sh gy

Ls wh-cr
vfn-fnxln, mostly dns
ē hard, some softer ē
subchalky, sli foss
N.S.

Ls cr
fnxln, dns

Sh grnish gy-grn

Ls wh-cr
vfn-fnxln, dns
sli foss in pt, scatt
shale partings
N.S.

Sh dk gy

Ls wh-cr
vfn-fnxln, mostly dns
ē firm, some softer
ē chalky, sli foss in pt
N.S.

WOB 38K
RPM 65
PP 1000
SPM 57

Ls cr
vfnxln, dns

Sh gy-reddish

Ls pl gy
vfnxln, dns

Ls wh-cr
fnxln, chalky (washes wh.)
some fnxln with pr-
frxln ø, foss
N.S.

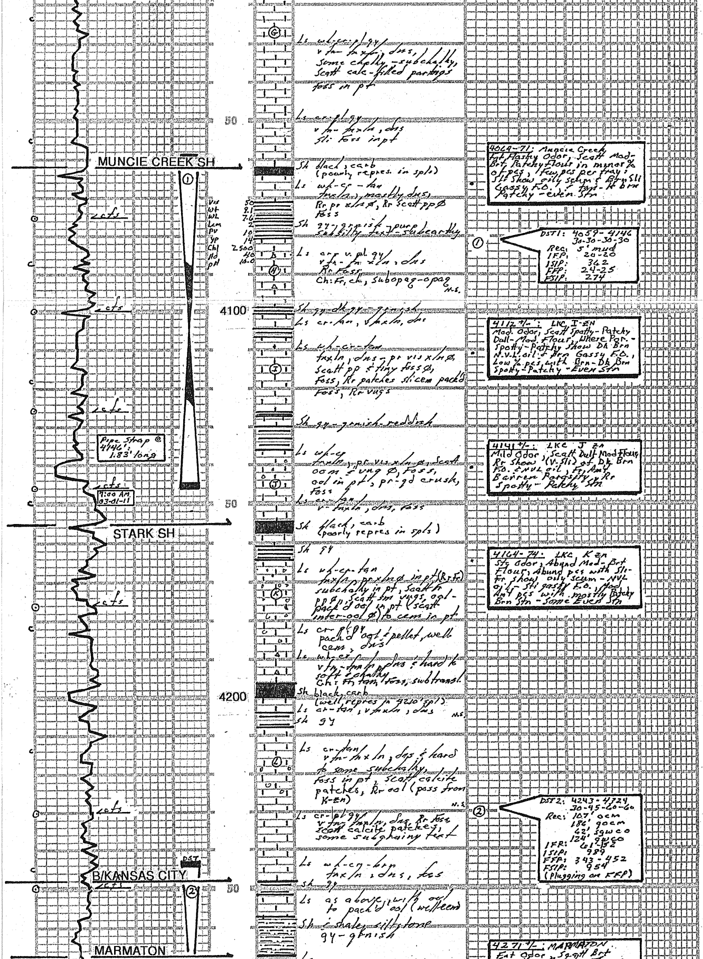
Sh gy-grnish

Ls wh-cr-pl gy
vfn-fnxln, dns,
foss
N.S.

Sh gy

Ls ē Dol Ls wh-cr
fnxln, subsucr text.
pr-frxln ø, scatt oom ø.
N.S.

7:00AM
02-28-11



Vis	50
Wt	9.1
WL	7.6
Lcm	2
PV	10
YP	14
Chl	2,500
Hd	40
pH	10.0

Pipe Strap @
4146':
1.83' long

9:00 AM
03-01-11

Ls wh-cr-pl gy/
v fn-fn xln, dns,
Some chalky-subchalky,
Scatt calc-filled partings
foss in pt

Ls cr-pl gy
v fn-fn xln, dns
sli foss inpt

Sh black, carb
(poorly repres. in spls)

Ls wh-cr-tan
fn xln, mostly dns,
Rr pr xln ø, Rr Scatt pp ø
foss

Sh gy-grnish-purp
subsilty text-subearthy

Ls cr-v. pl gy/
vfn-fn xln, dns
Rr foss
Ch: Fr, ch, subopaq-opaq
N.S.

Sh gy-dk gy-grnish

Ls cr-tan, v fn xln, dns

Ls wh-cr-tan
fn xln, dns-pr vis xln ø,
Scatt pp & tiny foss ø,
foss, Rr patches sli cem pack'd
foss, Rr vugs

Sh gy-grnish-reddish

Ls wh-cr
fn xln, pr vis xln ø, Scatt
oom & vug ø, foss,
ool in pt, pr-gd crush,
foss

Ls cr-tan/
v-fn xln, dns, foss

Sh black, carb
(poorly repres in spls)

Sh gy

Ls wh-cr-tan
fn xln, pr xln ø in pt (Rr-Fr)
subchalky in pt, Scatt fr
pp ø, Scatt sm vugs, ool-
pack'd ool in pt (scatt
inter-ool ø) to cem in pt

Ls cr-pl gy
pack'd ool & pellet, well
cem, dns

Ls wh-cr/
v fn-fn xln, dns & hard to
soft & chalky
Ch: Fr, tan, foss, subtransl.

Sh black, carb
(well repres in 4210' spl)

Ls cr-tan, v fn xln, dns
N.S.

Sh gy

Ls cr-tan/
v fn-fn xln, dns & hard
to some subchalky,
foss in pt, scatt calcite
patches, Rr ool (poss from
K-zn)
N.S.

Ls cr-pl gy/
v fn-fn xln, dns, Rr foss,
scatt calcite patches,
some subgrainy text

Ls wh-cr-brn
fn xln, dns, foss

Sh gy

Ls as above, with ool
to pack'd ool (well cem)

Sh & shaley siltstone
gy-grnish

4069-71: Muncie Creek
Fnt Flashy Odor, Scatt Mod-
Brt Patchy Flour in minor %
of pcs, few pcs per tray;
Sli Show oily scum & Brn Sli
Gassy F.O. & tan-lt brn
Patchy-even Stn

①
DST1: 4059-4146
30-30-30-30
Rec: 5' mud
IFP: 20-20
ISIP: 342
FFP: 24-25
FSIP: 274

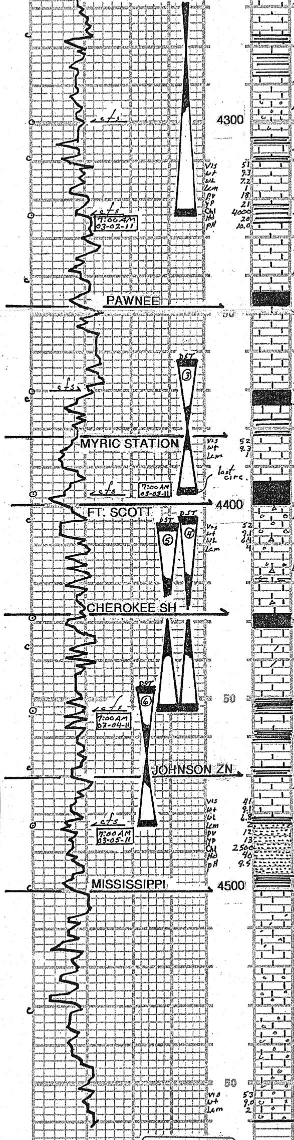
4112 +/-: LKC I-ZN
Mod. Odor, Scatt Spotty-Patchy
Dull-Mod. Flour, Where Por. -
Spotty-Patchy Show Dk Brn
N.V.L. oil & Brn Gassy F.O.,
Low % pcs with Brn-Dk Brn
Spotty-Patchy-Even Stn

4141 +/-: LKC J zn
Mild Odor, Scatt Dull-Mod Flour,
Rr Show (V. Sli) of Dk Brn
F.O. & NVL oil, Fr Amt
Barren Porosity, Rr
Spotty-Patchy Stn

4164-74: LKC K zn
Stg Odor, Abund Mod-Brt
Flour, Abund pcs with Sli-
Fr Show oily scum - NVL
oil - Sli gassy F.O., Mod
Amt pcs with mostly Patchy
Brn Stn - Some Even Stn

②
DST2: 4243-4324
30-45-60-60
Rec: 107' ocm
186' gocm
62' sgwco
124' gwco
IFP: 61-152
ISIP: 989
FFP: 343-452
FSIP: 954
(Plugging on FFP)

4271 +/-: MARMATON
Fnt Odor, Scatt Brt



Ls cr
fnxln, dns in pt, pr xln ø in pt, Scatt patches of pp ø, Rr sm vugs, foss

Ls cr-tan
fnxln, dns, foss

Sh gy-dk gy-blk

Ls cr-gy
fnxln, dns to some pr xln ø, foss in pt

Ls cr
fnxln, ool & pellet to pack'd ool, mostly well-cem
Rr scatt pr inter-ool ø, Scatt sm vugs & fossø

Sh gy-grnsh-grn

Ls wh-cr
fnxln, mostly dns, some scatt pr xln ø, widely scatt patches ppø
Scatt vugs

Sh gy-grn-purp, soft, subsilty-subearthy
Pyritic in pt

Ls cr-tan-pl gy
vfn-fnxln, dns, foss
scatt embed'd pyrite

Ls cr
vfn-fnxln, dns with widely scatt patches of poor ppø, foss

Sh
(poorly repres in spls

Ls wh-cr-pl gy
vfn-fnxln, mostly dns, with scatt patches prxlnø
Ch: fn cr-pl gy, subtransl-subopaq in some brn chert
some pyritic Ls

Ls tan, vfn xln, dns, foss

Sh black, carb
(Tr in 4385' spl, Ab. in 4390' spl)

Ls tan-brn, vfnxln, dns, foss

Ls cr-pl gy
vfnxln, mostly dns with moderate amt of scatt sm-lg vugs, foss
some scatt patches of ppø

Sh black, carb
(Abund in circ spls)

Ls cr-tan-brn,
some pack'd ool, mostly well-cem, some pcs with fr inter-ool ø, pr crush

Ch: wh with brn-gy ool, opaq

Ls cr-tan-brn
fnxln, mostly dns-some pr xln ø, scatt ppø
foss-ool, cherty (ool)
Rr calc xls patches

Sh black, carb
(Abund in 4429-40' cfs)

Ls cr-tan-gy
fnxln, dns, foss
some Dolom pcs with fnly sucrosic text

Ls cr
fnxln, dns in pt, scatt pr xln ø, mod Amt of patches of ppø-sm fossø-vugs

Sh black, carb, interbed'd with dns cr Ls, foss

Ls cr
fnxln, pr xln ø, with freq'nt pr ppø & fossø
foss-pack'd foss

Sh gy-subcalc text in pt

Ls cr-tan
fnxln (some subsucr. text)
Scatt patches of pr xlnø ppø & sm vugs, foss

SD wh, fn-grn, angl-subang, fn, dns, pr fri, well-sort'd
N.S.

SD wh-cr-pl gy
fn grn, gd sort, pr-fr intergrnlr ø, pr-gd fri, subanglr-subrd, well cem in much pt with wh calc cem, scatt dk minrl/sh specks, some grn siltst.
N.S.

Abund cr-tan-pl gy Ls
v fn-fn xln, dns, some chalky patches, grainy text in pt, scatt glauc/sft, Rr sdy streaks & patches
N.S.

Ls cr-tan-pl gy with scatt whit chalky patches
foss in pt, ool in pt, grainy text. in pt, sli foss
N.S.

Ls tan
fn-md xln, pr vis xln ø, pr-fr crush, subgrainy to subdolom text, foss-Ab. foss, ool

Ls cr-tan-brn-gy
packed ool, mostly well cem, scatt inter-ool ø, ool mostly weath'd to gy & brn, pr-fr crush
N.S.

Spotty-Patchy Flour, Scatt Sli Show of Dk Brn F.O., Scatt Spotty-Patchy to Rr even Brn Stn

4293 +/-: Alt A
No Odor, Scatt Rr Spotty Dull Flour, Scatt Show Res-Flakey Stn, Rr, V. Sli Show Dk D.O., V. Rr & V. Sli Show Dk Brn F.O., Rr Fr Sh F.O.

4315 +/-: Alt B
Fnt Odor, Abund Mod Flour, Abund pcs with Dk Brn-Blk Res+Gils oil, Sli Show Dk D.O., Sli Show Dk Brn Hvy F.O., Mod Amt Brn-Dk Patchy Stn

4340 +/-: Alt C
No Odor, Rr Dull Spotty Flour, Rr Spotty Brn Stn with V. Sli Show Brn F.O.-on Brk

4353 +/-: Pawnee
No Odor, Scatt Mod Flour, Rr. Scatt, Spotty Dk Stn, with V. Sli Show oily scum & Trace Shows Dk F.O.

③
DST3: 4362-4397
30-60-30-90
Rec: 1999' mud
IFP: 1120-812
ISIP: 1710
FFP: 1071-1001
FSIP: 1638

4385' +/-: Myric Station
V. Fnt Odor, Mod. Amt of Flour-Brt Patchy, Vugs carry Sli to Some Fr Show oily scum & Ltbrn-brn F.O. Scatt tan-Ltbrn-brn Stn vugs, Some barren ø

* Lost circ while CFS@ 4397, lost ≈100 bbls

4405 +/-: Ft. Scott (upper)
No Odor, Scatt Brt Flour, Few pcs/frag por. ool Ls with Sli Show Brn Gassy F.O., Spotty Brn Stn in ø

4415' +/-: Ft Scott (lower)
No Odor, Scatt Brt Flour, Brn Stn & where porous, Scatt Sli Show Ltbrn oily Scum & Brn Gassy F.O., Rr Spotty-Patchy Brn Stn

④
DST4: 4403-4453
Misrun-Packers fail'd

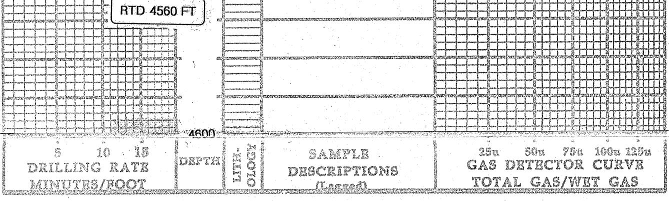
4441 +/-: U. CKE Ls
Fnt Odor, Mod amt of Brt Patchy Flour, Mod Amt of patchy to Rr even Ltbrn-Brn Stn with Sli to Rr, Fr Show Ltbrn-brn F.O. & oily scum

4460 +/-: Mid CKE Ls
No Odor, Abund Dull-Mod Flour, Ab. Dk Brn Spotty Stn with V. Sli Show Dk F.O.

4475' +/-: Johnson
Fnt Odor, Mod. Amt. Brt Flour, Scatt mix of oily scum, brn-Dk Brn H.V. oil & Sli Show gassy F.O., Scatt Patchy-Even Brn-Dk Brn Stn

⑤
DST5: 4405-4453
30-30-30-30
Rec: 215' mud
IFP: 119-129
ISIP: 551
FFP: 129-131
FSIP: 324

⑥
DST6: 4447-4483
30-45-60-60
Rec: 573' gco
124' gmco
IFP: 81-161
ISIP: 1068
FFP: 221-281
FSIP: 1088



JENNISON UNIT #1-32
DRILL STEM TEST SUMMARIES

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Brito Oil Co Inc

1700 N Waterfront PKWY Bldg 300 Suite C
Wichita ,Ks 67206

ATTN: Brad Rine

Jennison Ulnit #1-32

32-16s-29w Lane,Ks

Job Ticket: 040709 **DST#: 1**

Test Start: 2011.03.01 @ 00:01:11

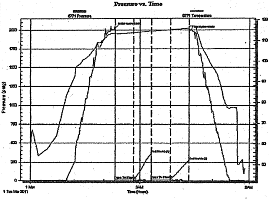
GENERAL INFORMATION:

Formation:	**Muncie creek H,I,J**		
Deviated:	No Whipstock: ft (KB)	Test Type:	Conventional Bottom Hole
Time Tool Opened:	02:18:56	Tester:	Shane McBride
Time Test Ended:	06:15:41	Unit No:	55
Interval:	4059.00 ft (KB) To 4146.00 ft (KB) (TVD)	Reference Elevations:	2775.00 ft (KB)
Total Depth:	4146.00 ft (KB) (TVD)		2770.00 ft (CF)
Hole Diameter:	7.88 inches Hole Condition: Fair	KB to GR/CF:	5.00 ft

Serial #: 6771 **Outside**

Press@RunDepth:	25.36 psig @ 4060.00 ft (KB)			Capacity:	8000.00 psig
Start Date:	2011.03.01	End Date:	2011.03.01	Last Calib.:	2011.03.01
Start Time:	00:01:11	End Time:	05:52:41	Time On Btm:	2011.03.01 @ 02:18:41
				Time Off Btm:	2011.03.01 @ 04:20:41

TEST COMMENT: 1/4"in blow died in 20 min
No return
No blow
No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2023.01	113.77	Initial Hydro-static
1	20.17	113.16	Open To Flow (1)
31	22.95	113.79	Shut-In(1)
60	362.15	114.60	End Shut-In(1)
61	24.50	114.41	Open To Flow (2)
92	25.36	115.20	Shut-In(2)
122	274.14	115.88	End Shut-In(2)
122	1980.60	117.07	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud 100%m	0.07

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Brito Oil Co Inc

1700 N Waterfront PKWY Bldg 300 Suite C
Wichita ,Ks 67206

ATTN: Brad Rine

Jennison Uinit #1-32

32-16s-29w Lane,Ks

Job Ticket: 040710 DST#: 2

Test Start: 2011.03.02 @ 09:00:26

GENERAL INFORMATION:

Formation: **Marm, Altamont A&B**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:03:56
Time Test Ended: 17:30:26

Test Type: Conventional Bottom Hole
Tester: Shane McBride
Unit No: 55

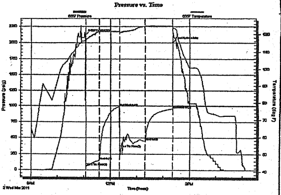
Interval: 4243.00 ft (KB) To 4324.00 ft (KB) (TVD)
Total Depth: 4324.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2775.00 ft (KB)
2770.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6667 **Inside**

Press@RunDepth:	452.51 psig @	4244.00 ft (KB)		Capacity:	8000.00 psig
Start Date:	2011.03.02	End Date:	2011.03.02	Last Calib.:	2011.03.02
Start Time:	09:00:26	End Time:	17:07:26	Time On Btm:	2011.03.02 @ 11:03:26
				Time Off Btm:	2011.03.02 @ 14:21:41

TEST COMMENT: Slid tool 15' to bottom 3"in @ open B.O.B. in 6 1/2 min.
No return
B.O.B. in 27 min.
No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2117.45	116.55	Initial Hydro-static
1	61.31	116.60	Open To Flow (1)
31	152.06	121.31	Shut-In(1)
77	989.65	121.59	End Shut-In(1)
78	343.89	121.38	Open To Flow (2)
136	452.51	124.53	Shut-In(2)
198	954.68	124.63	End Shut-In(2)
199	2004.63	125.10	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
107.00	o c m 35%o 65%m	1.50
186.00	g o c m 30%g 30%o 40%m	2.61
62.00	s w & g c o 10%g 10%w 80%o	0.87
124.00	g w c o 20%g 20%w 60%o	1.74

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Brito Oil Co Inc

1700 N Waterfront PKWY Bldg 300 Suite C
Wichita ,Ks 67206

ATTN: Brad Rine

Jennison Uinit #1-32

32-16s-29w Lane,Ks

Job Ticket: 040711 DST#: 3

Test Start: 2011.03.03 @ 10:50:35

GENERAL INFORMATION:

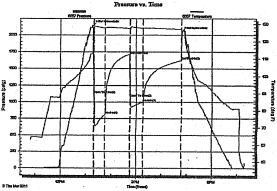
Formation:	myric station		
Deviated:	No Whipstock: ft (KB)	Test Type:	Conventional Bottom Hole
Time Tool Opened:	13:19:35	Tester:	Shane McBride
Time Test Ended:	19:45:05	Unit No:	55

Interval:	4362.00 ft (KB) To 4397.00 ft (KB) (TVD)	Reference Elevations:	2775.00 ft (KB)
Total Depth:	4397.00 ft (KB) (TVD)		2770.00 ft (CF)
Hole Diameter:	7.88 inches Hole Condition: Fair	KB to GR/CF:	5.00 ft

Serial #: 6667 **Inside**

Press@RunDepth:	1001.96 psig @	4363.00 ft (KB)		Capacity:	8000.00 psig
Start Date:	2011.03.03	End Date:	2011.03.03	Last Calib.:	2011.03.03
Start Time:	10:50:35	End Time:	19:18:05	Time On Btm:	2011.03.03 @ 13:16:35
				Time Off Btm:	2011.03.03 @ 16:48:05

TEST COMMENT: slid tool 3' to bottom B.O.B. @ open
No return
B.O.B. in 1 1/2 min
No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2138.07	113.11	Initial Hydro-static
3	1120.17	128.10	Open To Flow (1)
29	812.67	127.85	Shut-In(1)
88	1710.74	127.44	End Shut-In(1)
89	1071.34	126.72	Open To Flow (2)
120	1001.96	127.63	Shut-In(2)
211	1628.62	126.96	End Shut-In(2)
212	2045.80	126.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1999.00	mud 100%m	28.04

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Brito Oil Co Inc	**Jennison Uinit #1-32**
1700 N Waterfront PKWY Bldg 300 Suite C Wichita ,Ks 67206	**32-16s-29w Lane,Ks**
	Job Ticket: 040712 DST#: 4
ATTN: Brad Rine	Test Start: 2011.03.04 @ 06:50:28

GENERAL INFORMATION:

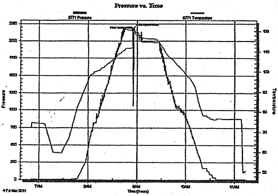
Formation:	Ft Scott,Cherokee		
Deviated:	No Whipstock: ft (KB)	Test Type:	Conventional Bottom Hole
Time Tool Opened:	08:47:00	Tester:	Shane McBride
Time Test Ended:	11:13:28	Unit No:	55

Interval:	4403.00 ft (KB) To 4453.00 ft (KB) (TVD)	Reference Elevations:	2775.00 ft (KB)
Total Depth:	4453.00 ft (KB) (TVD)		2770.00 ft (CF)
Hole Diameter:	7.88 inches Hole Condition: Fair	KB to GR/CF:	5.00 ft

Serial #: 6771 **Outside**

Press@RunDepth:	psig @	4404.00 ft (KB)		Capacity:	8000.00 psig
Start Date:	2011.03.04	End Date:	2011.03.04	Last Calib.:	2011.03.04
Start Time:	06:50:28	End Time:	11:13:28	Time On Btm:	2011.03.04 @ 08:54:43
				Time Off Btm:	2011.03.04 @ 08:57:28

TEST COMMENT: packers failed @ open reset failed again pull tool



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2171.33	111.83	Initial Hydro-static
3	2129.35	119.64	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
330.00	mud 100%m	4.63

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Brito Oil Co Inc

1700 N Waterfront PKWY Bldg 300 Suite C
Wichita ,Ks 67206

ATTN: Brad Rine

Jennison Uinit #1-32

32-16s-29w Lane,Ks

Job Ticket: 040713 DST#: 5

Test Start: 2011.03.04 @ 11:30:35

GENERAL INFORMATION:

Formation: Ft Scott ,Cherokee
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 13:05:20
Time Test Ended: 17:04:20

Test Type: Conventional Bottom Hole
Tester: Shane McBride
Unit No: 55

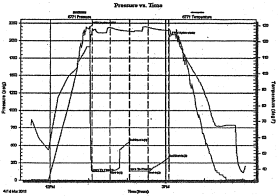
Interval: 4405.00 ft (KB) To 4453.00 ft (KB) (TVD)
Total Depth: 4453.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2775.00 ft (KB)
2770.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6771 Outside
Press@RunDepth: 131.92 psig @ 4406.00 ft (KB)
Start Date: 2011.03.04 End Date: 2011.03.04
Start Time: 11:30:35 End Time: 17:04:20

Capacity: 8000.00 psig
Last Calib.: 2011.03.04
Time On Btm: 2011.03.04 @ 13:01:50
Time Off Btm: 2011.03.04 @ 15:05:50

TEST COMMENT: Mud dropped 60' @ open B.O.B. mud blow weaksurface blow @ end of flow
No return
No blow
No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2193.64	116.67	Initial Hydro-static
4	119.61	127.77	Open To Flow (1)
31	129.80	128.74	Shut-In(1)
62	551.43	126.51	End Shut-In(1)
62	129.74	126.37	Open To Flow (2)
91	131.92	128.89	Shut-In(2)
124	326.01	126.96	End Shut-In(2)
124	2050.09	127.69	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
215.00	mud 100%m	3.02

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Brito Oil Co Inc

1700 N Waterfront PKWY Bldg 300 Suite C
Wichita ,Ks 67206

ATTN: Brad Rine

Jennison Ulnit #1-32

32-16s-29w Lane,Ks

Job Ticket: 040714 DST#: 6

Test Start: 2011.03.05 @ 01:50:48

GENERAL INFORMATION:

Formation: **Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:55:48

Time Test Ended: 11:10:03

Test Type: Conventional Bottom Hole

Tester: Shane McBride

Unit No: 55

Interval: 4447.00 ft (KB) To 4483.00 ft (KB) (TVD)

Total Depth: 4483.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

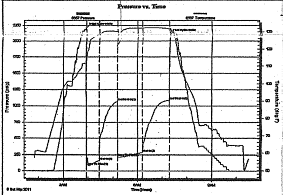
Reference Elevations: 2775.00 ft (KB)
2770.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6667 **Inside**

Press@RunDepth:	281.42 psig @	4448.00 ft (KB)		Capacity:	8000.00 psig
Start Date:	2011.03.05	End Date:	2011.03.05	Last Calib.:	2011.03.05
Start Time:	01:50:48	End Time:	10:30:03	Time On Btm:	2011.03.05 @ 03:55:33
				Time Off Btm:	2011.03.05 @ 07:18:33

TEST COMMENT: B.O.B. in 4 min.
10"in return
10"in @ open B.O.B. in 1 1/2 min.
B.O.B. return in 26 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2208.46	111.67	Initial Hydro-static
1	81.12	111.03	Open To Flow (1)
32	161.82	129.12	Shut-In(1)
76	1068.86	130.19	End Shut-In(1)
76	221.04	129.65	Open To Flow (2)
136	281.42	132.21	Shut-In(2)
203	1088.42	131.80	End Shut-In(2)
203	2104.45	132.03	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
573.00	c g o 25%g 75%o	8.04
124.00	g m c o 30%g 30%m 40%o	1.74
0.00	1285' gas in pipe	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)