

Section 37, LLC

GEOLOGIST'S REPORT DRILLING TIME AND SAMPLE LOG

COMPANY **Brito Oil Company, Inc.**

LEASE **Solida Trust #1-1**

FIELD **Wildcat**

LOCATION **1625' E.N.L. & 425' FEL**

SEC **1** TWPSP **6S** RGE **19W**

COUNTY **Rooks** STATE **Kansas**

CONTRACTOR **W.W. Drilling Rig #12**

SPUD **7/14/14** COMP **7/21/14**

RTD **3525'** LTD **3524'**

MUD UP **CHEMICAL**

SAMPLES SAVED FROM **2800'** TO **RTD**

DRILLING TIME KEPT FROM **2900'** TO **RTD**

SAMPLES EXAMINED FROM **2900'** TO **RTD**

GEOLOGICAL SUPERVISION FROM **2800'**

Reference Well **Shaw #1 (Sec 7)**

Formation	Sample Tops	E-log Tops	Strat Pos.
Anhydrite	1473 (+452)	1473 (+452)	-6
B/Anhydrite	1505 (+420)	1503 (+422)	-8
Topeka	2915 (-990)	2912 (-987)	-1
Heebner	3116 (-1191)	3112 (-1187)	0
Lansing	3158 (-1233)	3155 (-1230)	-2
Stark Sh.	3341 (-1416)	3337 (-1412)	-2
BKC	3378 (-1543)	3374 (-1539)	-1
Abilocke	3444 (-1519)	3442 (-1517)	-3

ELEVATIONS
KB **1925'**

DF _____

GL **1917'**

Measurements Are All From Kelly Bushing

CASING

CONDUCTOR _____

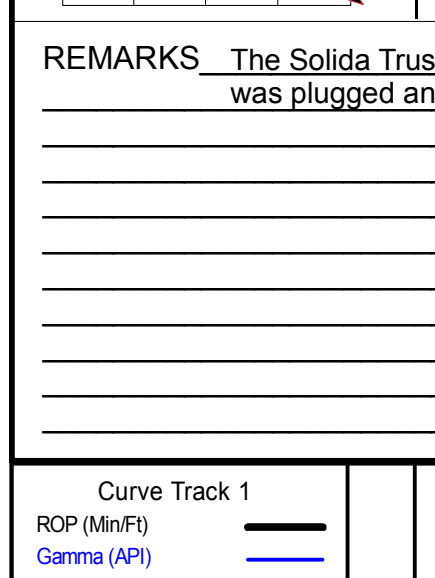
SURFACE **8-5/8"** at 262'

PRODUCTION _____

ELECTRICAL SURVEYS

Pioneer

DIL. CND. MIC. SON



REMARKS **The Solida Trust encountered no reservoirs capable of commercial oil production and therefore was plugged and abandoned on 7/21/14.**

Respectfully Submitted,

Sean P. Deenihan

Depth	Lithology	Geological Descriptions
2700		Anhydrite 1473 (+452)
2750		B/ Anhydrite 1505 (+420)
2800		Ls., wh, crm, vf gr, sing, p intgran Por, firm, no odr
2850		Sh., gy, soft
2900		Ls., crm, gy, Ool, dnse, re-xld, NVP, firm-brit, no odr
2950		Ls., crm, vf gr, Ool IP, crin, dnse, no show
3000		Abd Sh., gy, brn, rd, soft.Ls., crm, gy, vf gr, p intgran Por, fos frag, firm, p Por, no show
3050		Topeka 2915 (-990)
3100		Ls., crm, gy, vf gr, dnse, p intgran Por, firm, dnse, tr Siltstone, ang, mica, fri, no show, no odr
3150		Ls., wh, crm, vf gr, fos, re-xld, p iso vug Por, sme chiky, no show
3200		Sh., gy, brn, rd
3250		Ls., wh, vf gr, sdy, soft, no show
3300		Ls.a.a
3350		Sh., blk, gy
3400		Sh., gy, soft
3450		Ls., crm, gy, vf gr, p intgran Por, shaly, no show
3500		Ls., wh, crm, vf gr, p intgran Por, dnse, fos frag, sb chiky, firm, no show
3550		Sh., gy, gummy, brn
3600		Ls., wh, v chiky, soft, no odr, no stn
3650		Ls., wh, crm, vf gr, dnse, re-xld, NVP, no show. Chk., gy, brn, fos, fresh, sharp, no show
3700		Sh., dk gy
3750		Ls., wh, crm, vf-f gr, sli dolc, fos frag, occ vug Por, pred dnse, no show
3800		Ls., wh, v chiky, soft, fus, no show
3850		Ls., crm, tn, vf gr, frac fill, p vis por, firm, n/s
3900		rr Siltstone, gy, ang, dirty, firm, no show
3950		Heebner 3116 (-1191)
4000		Sh., blk
4050		Ls., gy, crm, vf-f gr, p intgran Por, firm, fos, re-xld, dnse, no show
4100		Sh., gy, brn
4150		Ls., wh, crm, vf gr, crin, mostly chiky, p intgran Por, dnse, tr Pyr, v sli stn, NSF0, no odr
4200		Lansing 3158 (-1233)
4250		Ls., wh, crm, vf gr, p-fr intgran Por, fri, PSFO - lt brn, pred barren Por, fos, rr intrafos Por w/ SSFO
4300		Ls., wh, crm, vf gr, p vis Por, re-xld, hd, dnse, fos frag, no show
4350		Sh., blk, gy
4400		Ls., crm, wh, vf gr, p intgran Por, pp vug Por, sbst w/ lt brn O, PSFO upon crush, mod odr, fluor
4450		Ls., crm, vf gr, sme fr vug Por, pred dnse, PSFO, mod odr
4500		Ls., wh, crm, fos, vf-f gr, sli dolc, pred dnse, p intgran por, PSFO-lt brn, ft odr
4550		Ls., crm, vf-f gr, mic Ool IP, pr intfos Por, FSFO-lt brn, fri, fos frags, mod odr, fluor
4600		Ls., crm, gy, v cherty, dnse, no show
4650		Sh., gy, firm
4700		Muncie Creek 3276 (-1351)
4750		Sh., blk, gy
4800		Ls., crm, vf gr, p intgran Por, abd p.p. vug Por, PSFO, mod odr
4850		Sh., gy, blk
4900		Ls., crm, vf gr, fr vug Por, fos, FSFO - lt brn, sme fri, mod odr
4950		Sh., gy, brn, rd
5000		Ls., gy, crm, vf gr, p intgran Por, re-xld Ool, dnse, no show
5050		Stark Sh. 3341 (-1416)
5100		Sh., blk, dk gy
5150		Ls., gy, xf gr, v dnse, iso vug por w/ shw dk brn tarry O, sme med brn O droplets, mod odr
5200		Sh., varic
5250		BKC 3378 (-1453)
5300		Sh., blk, gy, brn, rd, firm
5350		Sh., brn, gy
5400		Ls., gy, xf-vf gr, Ool IP, fos, dnse, no show
5450		Cong., firm-hd, SSFO upon crush, no odr
5500		Sh., gy, cong
5550		Dol., tn, brn, xf xln, v dnse, v hd, no show
5600		Dol., vf-md xln, p intbn Por, hd, no odr, even fluor
5650		Dol., tn, vf xln, suc IP, fr intbn Por, fri-firm, tr dk brn O stn?, NSF0, no odr
5700		Dol Sd, fr intgran Por, barren, brittle-hd, no odr, no stn, no fluor
5750		Dol., wh, brn, crm, pred xf xln & dnse, suc IP, fr-gd intbn Por, vug, barren, no odr, even fluor
5800		Dol., a.a

DST #5
3105-3170'
IF: Surf - Died
FSI: No Blow
FF: No Blow
FSI: No Blow

Rec: 15' M
IFP: 18-31#
FFP: 30-41#
SIP: 1046-972#

DST #1
3180-3202'
IF: No Blow
FSI: No Blow
FF: No Blow
FSI: No Blow
Tool Slid 6'

Rec: 10' OSM
IFP: 28-36#
FFP: 29-39#
SIP: 887-904#

DST #2
3178-3228'
IF: No Blow
FSI: No Blow
FF: No Blow
FSI: No Blow
Tool Slid 10'

Rec: 50' OCM (20%O, 80M), 5' VSOCM (2 % O, 98 M)

IFP: 37-38#
FFP: 40-41#
SIP: 886-845#

DST #3
3226-3248'
IF: 1.25"
FSI: No Blow
FF: No Blow
FSI: No Blow

Rec: 15' VSOCM
IFP: 16-28#
FFP: 30-38#
SIP: 1109-1062#

DST #4
3264-3315'
IF: Surface
FSI: No Blow
FF: No Blow
FSI: No Blow

Rec: 1' CO, 4' OCM (10%O)
IFP: 16-19#
FFP: 21-23#
SIP: 597-158#