

JOHN O. FARMER, INC.

P.O. Box 352

Russell, KS 67665

(785) 483-3144

Distribution:

Dreiling Oil
Kirk Rundle
Aven Weaverling
Bob Schmidt

Dreiling A #1
970' FSL & 650' FWL
Sec. 23-12S-16W
Ellis County, Kansas
1,932 'G.L.
1,937 'K.B.

(Destiny 3-D)**Drilling Contractor:**

WW Drilling - Rig #6
Cell. (785)-259-6941
Toolpusher - Kyle Kinderknecht
Cell. (785)-259-2382
Geologist - Randy Kilian
Cell (785) 635-1349
Home (785) 628-6061

API #15-051-25802-0000

TIGHT HOLE - DO NOT RELEASE INFORMATION

8/12/2008

MIRU, spud 12 1/4", @ 3:45 PM, drilled 218', ran 5 jts. new 8 5/8" (212.98') @ 2168', cemented by Quality w/ 150 sx common 2% gel 3% CC, cement did circ. completed @ 9 PM

8/13/2008

415', drilling

8/14/2008

2,060', drilling

8/15/2008

2,930', drilling

8/16/2008

3,173', DST #1

DST #1 3,122-3,173' Toronto-LKC C

30"-30"-60"-60"

IF: weak building to 3.5"

FF: weak building to 1"

Rec: 15' Gas in Pipe**60' GO&WCM (5% Gas, 5% Oil, 15% Mud, 75% Water)****120' MCW (20% Mud, 80% Water)****180' Total Fluid Recovery**

FP: 20-70, 74-96#

SIP: 526-526#

HP: 1515-1475#

BHT: 99'

8/17/2008

3,340', drilling

DST #2 3,180-3,249' LKC D-G

30"-30"-60"-60"

IF: BOB in 2 min, 2" blow back on shut in

FF: BOB in 2 min, GTS in 55 min, BOB in 5 min. on shut in

Rec: 2,495' Gas in Pipe**250' Gassy Oil (30% Gas, 70% Oil) (42' API)****60' GOCM (15% Mud, 20% Oil, 65% Gas)****75' GOCM (5% Gas, 10% Oil, 85% Mud)****60' GO&MCW (5% Oil, 10% Gas, 40% Mud, 45% Water)****445' Total Fluid Recovery**

FP: 73-154, 159-256#

SIP: 467-490#

HP: 1587-1521#

BHT: 100'

8/18/2008

3435', DST #3

DST #3 3,383-3,435' Penn Sand & Top 27' of Arbuckle

30"-60"

IF: weak building to 8.5"

FF: No flow, tool malfunction

Rec: 165' HMCO (50% Mud, 50% Oil)

FP: 35-95#

SIP: 857#

HP: 1688-1621#

BHT: 102'

Ran 93 Joints new 14#- 5 1/2" casing. Set pipe 5' feet off bottom at 3,470'.

Rigged up Swift & Pumped 500 gallon mud flush & 20 bbl KCL flush,

Cemented rathole with 15 sx. & casing with 150 sx EA-2. Good circulation at all times,

600# pumping pressure & 1200# landing plug. Plug down @ 3:30 PM

Port Collar @ 1,077'

FINAL REPORT

Vernon Oil Smith #1		Estim. from	JOHN O. FARMER, INC.			
330' FSL & 330' FWL Sec. 23		3D	Dreiling A #1			
1,949 KB		Seismic	1,937			
			Sample		E-Log	
Anhydrite			1076	861	1072	865
Topeka	2872	-923	2844	-907	2844	-907
Heebner	3123	-1174	3092	-1155	3092	-1155
Toronto			3112	-1175	3112	-1175
Lansing	3174	-1225	3140	-1203	3142	-1205
Stark Sh					3336	-1399
B/KC					3386	-1449
Arbuckle	3443	-1494	3406	-1469	3408	-1471
RTD	3463	-1514	3475	-1538		
LTD					3476	-1539

OG-TECH



Dual Compensated Porosity Log

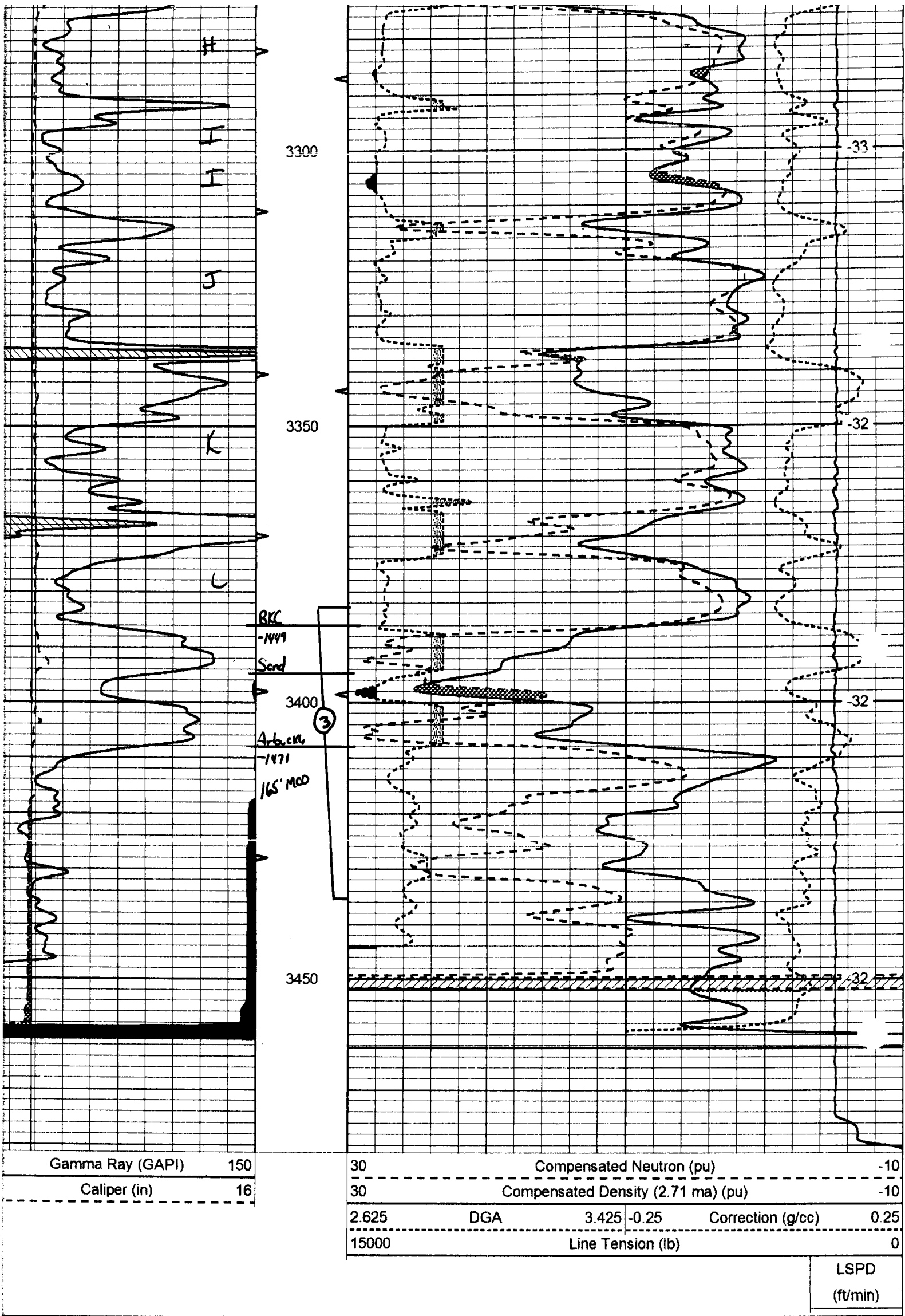
TAL LOG

785-625-3353

Wells Copy

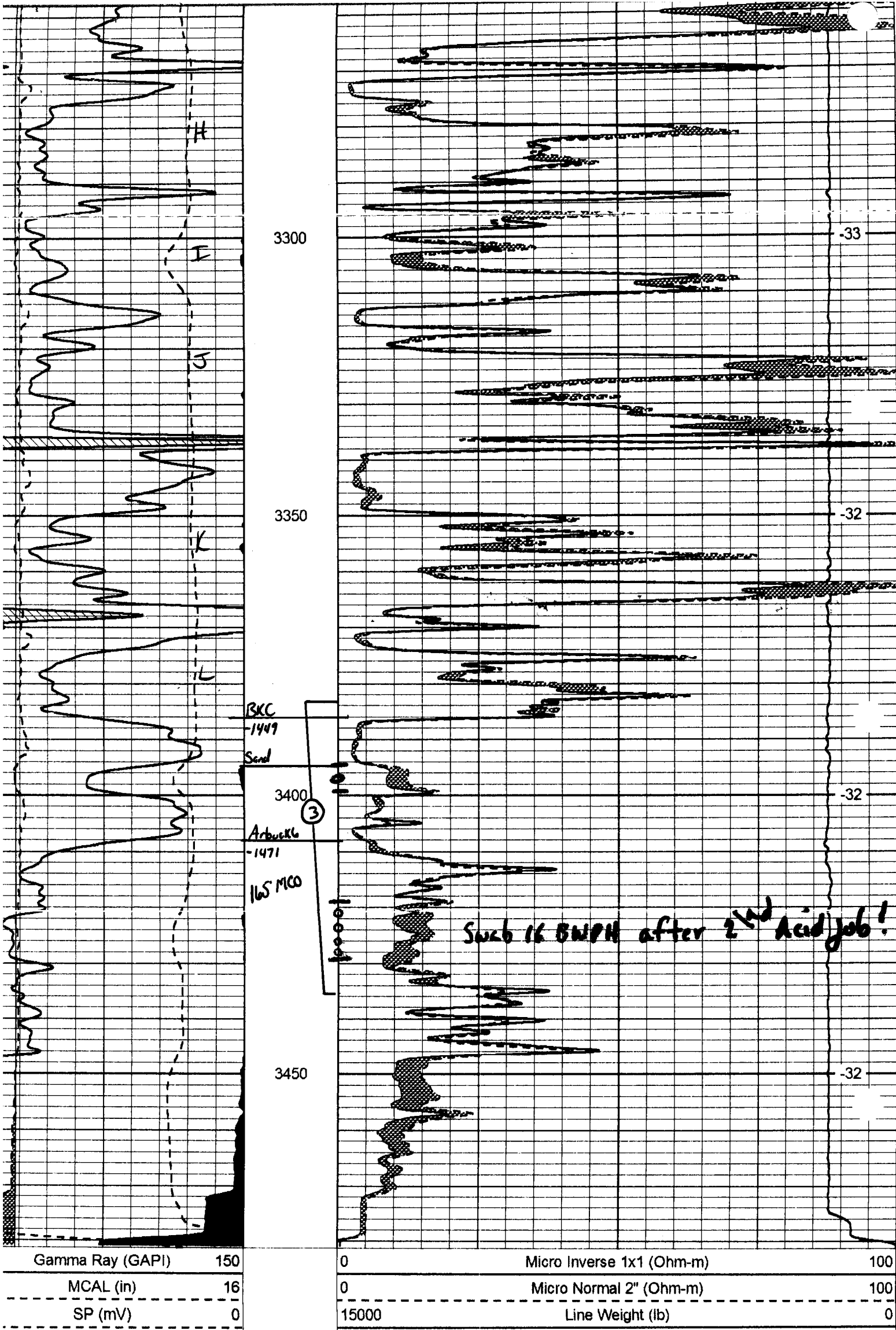
No.	Company John O. Farmer, Inc. Well Dreiling 'A' No. 1 Field Wildcat County Ellis State Kansas					
Location SE - NW - SW - SW 970' FSL & 650' FWL Sec: 23 Twp: 12 S Rge: 16 W					Other Services DIL/MEL	
ent Datum Ground Level Elevation 1932 asured From Kelly Bushing 5 Ft. Above Perm. Datum Measured From Kelly Bushing					Elevation K.B. 1937 D.F. G.L. 1932	
Date		8/17/2008				
Number		One				
Log		CNL / CDL				
Driller		3475				
Logger		3476				
Logged Interval		3456				
Logged Interval		2800				
Fluid In Hole		Chemical				
Conc. PPM CL		5,000				
Conc.		8.9				
Full		Full				
Sec. Temp. F		111				
Log Rig Time		3 Hours				
Log -- Location		15 Hays				
Log By		B. Becker				
Log By		Randy Kilian				
Borehole Record				Casing Record		
Bit	From	To	Size	Wgt.	From	To
12.25	0	218	8.625	23#	0	218
7.875	218	TD				

(Watney)



OG-TECH

Repeat Section



Repeat Section

