

KANSAS CORPORATION COMMISSION  
 OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
 September 1999  
**Form Must Be Typed**

**ORIGINAL**

Operator: License # 5556  
 Name: VIVA INTERNATIONAL, INC  
 Address: 6750 W 75th STREET, SUITE 1A  
 City/State/Zip: OVERLAND PARK, KS 66204  
 Purchaser: MACLASKEY TRANSPORT  
 Operator Contact Person: ROBERT BUKATY  
 Phone: (913) 236-0090  
 Contractor: Name: RIG 6 DRILLING  
 License: 30567

API No. 15 - 073-23886 -00 -00  
 County: GREENWOOD  
W/2 .NE .SW Sec. 22 Twp. 23 S. R. 10  East  West  
1848 feet from (S) / N (circle one) Line of Section  
1518 feet from E / (W) (circle one) Line of Section

Wellsite Geologist: WILBUR C. BRADLEY  
 Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cased, etc.)

Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW (SW)  
 Lease Name: PEARSON Well #: 17  
 Field Name: BURKETT  
 Producing Formation: BARTLESVILLE  
 Elevation: Ground: 1320 Kelly Bushing: \_\_\_\_\_  
 Total Depth: 2265 Plug Back Total Depth: 2245  
 Amount of Surface Pipe Set and Cemented at 205 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No. \_\_\_\_\_  
1/21/00 2/1/00 3/3/00  
 Spud Date or Date Reached TD Completion Date or Recompletion Date

**Drilling Fluid Management Plan** Att 1, 6-14-00 UC  
 (Data must be collected from the Reserve Pit)  
 Chloride content 3000 ppm Fluid volume 500 bbls  
 Dewatering method used EVAPORATION  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Wilbur C Bradley  
 Title: Agent Date: 3/8/00

Subscribed and sworn to before me this 8th day of March, 2000

Notary Public: Janis Marean  
 Date Commission Expires: \_\_\_\_\_  
 JANIS MAREAN  
 NOTARY PUBLIC  
 STATE OF KANSAS  
 My Appt. Exp. 11-28-02

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
KCC

X

Operator Name: VIVA INTERNATIONAL, INC. Lease Name: PEARSON Well #: 17  
 Sec. 22 Twp. 23 S. R. 10  East  West County: GREENWOOD

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Cased Hole, Radioactivity Log	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>FT SCOTT</td> <td>1900</td> <td>-580</td> </tr> <tr> <td>CHEROKEE</td> <td>1966</td> <td>-646</td> </tr> <tr> <td>ARDMORE</td> <td>2043</td> <td>-723</td> </tr> <tr> <td>CATTLEMAN SAND</td> <td>2070</td> <td>-750</td> </tr> <tr> <td>BARTLESVILLE SAND</td> <td>2174</td> <td>-854</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	FT SCOTT	1900	-580	CHEROKEE	1966	-646	ARDMORE	2043	-723	CATTLEMAN SAND	2070	-750	BARTLESVILLE SAND	2174	-854
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
SURFACE	10 5/8	8 5/9	18	205	common	110	2% ge1
PRODUCTION	7 7/8	5 1/2	15	2259	common	250	2% ge1

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
total 19	2173-2201	Fracture: spearhead w/250 gal	
shots		15% HCL, 25000# sand, 480 BBL gelled wtr, & 100 bbl KCL wtr	

TUBING RECORD	Size 2 3/8	Set At 2160	Packer At -----	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 3/3/00		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. 25	Gas Mcf some	Water Bbls. 10	Gas-Oil Ratio 

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	Production Interval <input type="checkbox"/> Other (Specify) _____
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2173-2201

API # 15-073-23886-00-00

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VIVA INTERNATIONAL, INC.

PEARSON #17

1848' FSL & 1518' FWL

Section 22, T23S, R10E

GREENWOOD COUNTY, KANSAS

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15-073-23886-00-00

GENERAL:

Contractor: Rig 6 Drilling Co.  
Rotary: Surface to 2265 RTD  
Date Spudded: January 21, 2000  
Date Completed: February 1, 2000

GEOLOGICAL DATA:

10' samples saved from 1850' to 2265' RTD.  
Recorded one (1) foot drilling time from 1850' to 2265' RTD.  
Elevation: 1320 GL (topo)  
Formation Tops: (All measurements from GL)

	Sample	Datum
Fort Scott	1904	-584
Cherokee	1968	-648
Ardmore	2047	-727
Cattleman Sand	2070	-750
Base Cattleman Sand	2082	-762
Lower Bartlesville	2177	-857
Base Lower BV	2206	-886
RTD	2265	-945

MAJOR ZONES OF INTEREST:

Cattleman Sand 2070-2082  
Sandstone, very fine grained, offwhite/light gray, no show odor or fluorescence.

Lower Bartlesville Sand 2177-2206  
Sandstone, fine grained at top, medium grained at base, light gray, friable, bright gold fluorescence, good to strong odor.

LOGS: None

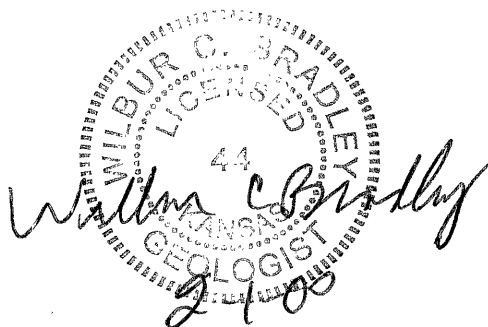
DRILL STEM TESTS: None

REMARKS:

This well has a total of 23 feet of Lower Bartlesville Sand. The sand body consists of 5 feet of sand, 6 feet of shale and 18 feet of sand, which exhibited bright gold fluorescence, good to strong odor. Due to this good oil show and the amount of sandstone, it was recommended that 5 1/2" casing be set 2 foot off RTD.

Respectfully submitted,

*Wilbur C. Bradley*  
Wilbur C. Bradley  
Geological Engineer



INVOICE NO. 2380

# UNITED CEMENTING & ACID CO., INC.

0055

REMIT TO

BOX 712

EL DORADO, KANSAS 67042

FIELD TICKET NO. 1739

DATE 1-26-2000

(316) 321-4680

Viva International, Inc.  
 6750 West 75th St., #1A  
 Overland Park, KS 66204-3022

FULLY INSURED

P.O. #

160040

DATE OF JOB 1-22-2000	COUNTY Greenwood	STATE KS	LEASE Pearson	WELL NO. #17
SIZE OF CASING 8-5/8"	DEPTH OF WELL 205'	DEPTH OF JOB 205'	PLUG DEPTH 190'	PRESSURE

### Surface Casing

118 sax. Class A Cement	(1) Cementing Unit (weekend charge)	500.00
4 sax. Calcium Chloride	@ 5.60 sax.	660.80*
Bulk Charge	@ 26.00 sax.	104.00*
Drayage	@ 122 sax x STATE CORPORATION COMMISSION	108.58*
	@ 6 - TAX	198.00*

RECEIVED

JAN 31 2000

JUN 12 2000

CONSERVATION DIVISION  
Wichita, Kansas

SALES TAX \$ 63.21

TOTAL \$ 1634.59

TERMS: NET 30 DAYS FROM INVOICE DATE  
PLEASE PAY FROM THIS INVOICE

1634-02

MAX. PRESS. \_\_\_\_\_ SIZE PIPE 8 1/2  
 PLUG DEPTH 190' PKER DEPTH \_\_\_\_\_  
 PLUG USED Cement TIME FINISHED 1:00<sup>A</sup> 1-23-00

REMARKS: Kan 8 1/2" Csg to 205' - Break Circulation & Pump  
5 BBIS H<sub>2</sub>O Ahead of 118" Class A 3600 - Displace  
Cement to 190' with 12 BBIS Fresh H<sub>2</sub>O

Cement Did Circulate!

### EQUIPMENT USED

NAME Chel Johnson UNIT NO. 14

NAME Jim Thomas UNIT NO. 3

Neal [Signature]  
 CEMENTER OR TREATER

[Signature]  
 OWNER'S REP.

INVOICE NO. 2402

# UNITED CEMENTING & ACID CO., INC.

REMIT TO  
BOX 712  
EL DORADO, KANSAS 67042

FIELD TICKET NO. 1752

DATE 2-4-2000

(316) 321-4680

#0055

## RECEIVED

FEB 07 2000

Viva International, Inc.  
6750 West 75th St. #1A  
Overland Park, KS 66204-3022

FULLY INSURED

P.O. #

DATE OF JOB	COUNTY	STATE	LEASE	WELL NO.
2-01-2000	Greenwood	KS	Pearson	#17
SIZE OF CASING	DEPTH OF WELL	DEPTH OF JOB	PLUG DEPTH	PRESSURE
Production Casing				
250 sax. Class A Cement		(1) Cementing Unit @ 5.60 sax		736.68
5 sax. Gel		@ 9.50 sax.		1400.00*
3 ea. 5 1/2" Centralizers		@ 29.00 ea.		47.25*
1 ea. AFU Float Insert		@ 105.00 ea.		87.00*
1 ea. AFU Guide Shoe		@ 95.00 ea.		105.00*
Bulk Charge		@ 255 sax. x .89 sax		95.00*
Drayage		@ 14.75 - T x .66 x 47 mi.		226.95*
5.50 hr. Wait time for rig to run pipe		@ 50.00 hr.		457.55*
1 ea. 5 1/2" Top Rubber Plug		@ 51.00 ea		275.00*
				51.00*
SALES TAX				\$ 161.94
TOTAL				\$ 3643.37

TERMS: NET 30 DAYS FROM INVOICE DATE  
PLEASE PAY FROM THIS INVOICE

103402  
INT. Drilling

MAX. PRESS. 1500  
PLUG DEPTH 2250  
PLUG USED Top Rubber

SIZE PIPE 5 1/2  
PKER DEPTH \_\_\_\_\_  
TIME FINISHED 2:30<sup>A</sup> 2-2-00

REMARKS: Run 5 1/2 Csg to 2263 ft - Drop Ball - Pump ball through. Inject & Circulate Rig Pump - Rig up to Cement Pump Mix + Pump 250 sax Class A 2662 - Wash out Pump + Line - Release Plug + Wireline - Start Disp - Plug @ 750' - Start Disp PSI - 500' - Plug @ 2100 Final Disp PSI 700' - Bump Plug to 1500' - Top Plug @ 2250' - Release PSI AFU Hold! - Good Returns through out job!

### EQUIPMENT USED

NAME Chet Johnson UNIT NO. 14

NAME Jim Thomas UNIT NO. 3

Neal Rupp  
CEMENTER OR TREATER

OWNER'S REP.