

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 3288
Name: Jody Oil & Gas Corporation
Address: P.O. Box 422
City/State/Zip: Attica, Kansas 67009-0422
Purchaser:
Operator Contact Person: Randy Newberry
Phone: (316) 254-7251
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Tim Pierce

Designate Type of Completion:
____ New Well Re-Entry ____ Workover
____ Oil SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: Prime Drilling
Well Name: (Yates) Darns #1
Original Comp. Date: 1954 Original Total Depth: 4550
____ 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. ____

02-14-01 02-18-01 3/13/01
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 077-00144-0001
County: Harper County, Kansas
NE-NW-SE Sec. 18 Twp. 31 S. R. 8 East West
2310 2268 feet from (S) / N (circle one) Line of Section
1650 1648 feet from (E) / W (circle one) Line of Section
KCC GPS Footages KJR
Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW
Lease Name: Yates OWO Well #: 1
Field Name: Spivey-Grabbs-Basil
Producing Formation:
Elevation: Ground: 1624' Kelly Bushing: 1632'
Total Depth: 5404' Plug Back Total Depth: ____
Amount of Surface Pipe Set and Cemented at existing @ 17ft feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 432.9 KB Feet
If Alternate II completion, cement circulated from 428'

feel depth to Surface w/ 200 sx cmt.
Common cement 2 % cc

Drilling Fluid Management Plan OWWO KJR 12/21/07
(Data must be collected from the Reserve Pit)
Chloride content ____ ppm Fluid volume ____ bbls
Dewatering method used Let Dry

Location of fluid disposal if hauled offsite:
Operator Name: ____
Lease Name: ____ License No.: ____
Quarter ____ Sec. ____ Twp. ____ S. R. ____ East West
County: ____ Docket No.: ____

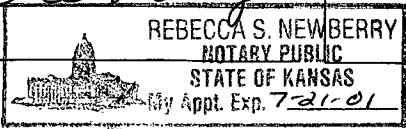
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

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: Randy Newberry
Title: Pres. Date: 3/21/01
Subscribed and sworn to before me this 21st day of March

Notary Public: Rebecca S. Newberry
Rebecca S. Newberry
Date Commission Expires: 7-21-2001



KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: ____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

X

Operator Name: **Jody Oil & Gas Corporation** Lease Name: **Yates OWWO** Well #: **1**
 Sec. **18** Twp. **31** S. R. **8** East West County: **Harper County, Kansas**

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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run: **Porosity
 Dual Induction
 Bond Log**

Log Formation (Top), Depth and Datum Sample

Name **Arbuckle** Top **4935'** Datum **3303'**

CASING RECORD New 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	# Sacs Used	Type and Percent Additives
Surface				171'			
Production	7-7/8"	5-1/2"	14#	5026'	50/50 Poz	200	10% salt 2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0-428	Common	200	2 % cc

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
	Open Hole	4000 gal HCC	5360

TUBING RECORD	Size	Set At	Packer At	Liner Run
Sealtite	2 7/8"	4993'	500'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. **SWD** Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas **METHOD OF COMPLETION** Production Interval
 Vented Sold Used on Lease (If vented, Sumit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify)

ALLIED CEMENTING CO., INC. 5196

ORIGINAL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT

Medicine Lodge

DATE <u>2-19-01</u>	SEC. <u>18</u>	TWP. <u>31s</u>	RANGE <u>8w</u>	CALLED OUT <u>2:00 AM</u>	ON LOCATION <u>6:00 AM</u>	JOB START <u>12:00</u>	JOB FINISH <u>12:45 pm</u>
LEASE <u>Gates</u>		WELL# <u>1</u>	LOCATION <u>Mag Plant 2 1/2 to C6</u>		COUNTY <u>Harper</u>	STATE <u>Ks.</u>	
OLD OR NEW (Circle one)			<u>West on Main Rd.</u>				

CONTRACTOR Duke #2

TYPE OF JOB Long String

HOLE SIZE 7 7/8 T.D. 5400

CASING SIZE 5 1/2 DEPTH 5013

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 1600 MINIMUM -

MEAS. LINE SHOE JOINT 28

CEMENT LEFT IN CSG:

PERFS.

DISPLACEMENT 122 1/2 fresh + 120

OWNER R+B Oil + Gas

CEMENT

AMOUNT ORDERED 25 sks 60:40:4

200 sks 50:50:0 + 2 1/2% salt + 5" Kot-sea

+ 3% fl-10 1000 Gal. Mud-clean

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE _____ @ _____

TOTAL _____

EQUIPMENT

PUMP TRUCK CEMENTER Carl Balding

352 HELPER Shane Winsor

BULK TRUCK

240 DRIVER Scott Spriggs

BULK TRUCK

DRIVER _____

REMARKS:

SERVICE

Pipe on bottom. Break circulation. Drop ball for triplex shoe circulate 30 minutes.

Dump 1000 Gal mud-clean. Plug Rat + mouse hole with 25 sks 60:40:4. Mix + Dump 200 sks 50:50:0 + 2 1/2% salt + 5" Kot-sea + 3% fl-10 switch valves + wash pump + lines. Release plug + Dis. with 122 1/2 lbs Freshwater. Pump plug + float held.

DEPTH OF JOB 5013

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE _____ @ _____

PLUG _____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

CHARGE TO: Jody Oil + Gas

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

1 Triplex shoe @ _____

1 Latch Down plug @ _____

1 Basket @ _____

1 Thread lock Kit @ _____

4 Centralizers @ _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor, to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE R. B. Miller

R. B. Miller
PRINTED NAME

Date 2-19-01 District Medicine Lodge Ticket No. 5196
 Company R+B Oil & Gas Rig Duke 2
 Lease Gates Well No. 21
 County Haskell State KS
 Location MAG Plant Field 18-31-82
245, to GB

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 3 1/2 Type _____ Weight _____ Collar _____

Casing Depths: Top _____ Bottom _____

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size 7 7/8 T.D. _____ ft. P.B. to _____ ft.

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 0.244 Lin. ft./Bbl. 40.98
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. 0.209 Lin. ft./Bbl. 22.40
 Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:
 Spacer Type: 100 Gal Mvd-clean
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time _____ hrs. Type 60:50:0 + 12 1/2' ALT
+ 5" Kel-seal + .32 FT-10 Excess _____

Amt. 200 Skys Yield 1.18 ft³/sk Density 14.9 PPG

TAIL: Pump Time _____ hrs. Type 10:40:4
 Excess _____

Amt. 25 Skys Yield 1.40 ft³/sk Density 14.1 PPG

WATER: Lead 4.57 gals/sk Tail 6.7 gals/sk Total _____ Bbls.

Pump Trucks Used 352 Shake w/

Bulk Equip. 240 scat + 5

Float Equip: Manufacturer Gemaco

Shoe: Type Triplex Depth _____

Float Type Raffle plate Depth _____

Centralizers: Quantity 4 Plugs Top LD Btm. _____

Stage Collars _____

Special Equip. 1-Basket

Disp. Fluid Type Fresh #20 Amt. 122 1/2 Bbls. Weight 8.34 PPG

Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE Bob Miller

CEMENTER Carl Vialding

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
						on location + Rig up.
						Run casing
11:15 Am						Pipe on Patton's Break circulation.
11:30						Drop ball for Triplex shoe
						Circulate for 30 minutes
12:00	400		24	24	6 1/2	Pump 1000 Gal Mvd-clean Flush
12:06			30.25	6.25	3	Mix #1 + Mvd-clean w/25% 60:40:4
12:15	600		72.25	42	8	Mix + pump 200 sks 50:50:0 + 12 1/2' SALT + 5" Kel-seal + .32 FT-10
12:21						Content in stop valves
12:22						wash out annulus + lines.
						Release plug
12:24	100				6	Start Displacement
	100				6	Steady Rate
12:32	100		128 1/4	56	6	Mvd-clean turn shoe
12:36	100		152 1/4	24	5	Cement turn shoe
12:38	175		160 1/4	8	5	See lift pressure
	675		192 1/4	32	3	Slow Rate
12:46	1600		194 1/4	2.5		Displacement in Bump plug
						Release pressure Float Head

FINAL DISP. PRESS: 675 PSI BUMP PLUG TO 1600 PSI BLEEDBACK 3 BBLs. THANK YOU

ALLIED CEMENTING CO., INC. 4546

ORIGINAL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: med. ledge

DATE <u>3-2-01</u>	SEC.	TWP.	RANGE	CALLED OUT <u>6:00 A.M.</u>	ON LOCATION <u>10:00 A.M.</u>	JOB START <u>11:00 A.M.</u>	JOB FINISH <u>12:30 P.M.</u>
LEASE <u>lates</u>			WELL # <u>SLD#1</u>	LOCATION <u>map Plant 2/45-74E-74n</u>		COUNTY <u>Harpur</u>	STATE <u>Ks</u>
OLD OR NEW (Circle one)							

CONTRACTOR Shawnee Well Service
 TYPE OF JOB Port Collar
 HOLE SIZE _____ TD. _____
 CASING SIZE 5/8 x 14 DEPTH _____
 TUBING SIZE 2 7/8 x 6.40 DEPTH 428'
 DRILL PIPE _____ DEPTH _____
 TOOL Port Collar DEPTH 428'
 PRES. MAX 100 MINIMUM 50
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER R+B Oil + Gas
 CEMENT
 AMOUNT ORDERED 5000 LBS ASF
SX CLASS A + 2% CACI 2
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING _____ @ _____
 MILEAGE _____ @ _____
 TOTAL _____

EQUIPMENT

PUMP TRUCK CEMENTER Larry Dredling
 # 394-265 HELPER Kevin Bronsardt
 BULK TRUCK
 # 061 DRIVER David Felic
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

Port Collar set 428' Inj. Rate
2800 psi 4 1/2" PSI @ 1500 5000 lbs
ASF - 12 mo 200 SX CLASS A + 2% CACI
Cement Did Cure. Close Tool Wash
Wash on IC Joints. Wash Clean

SERVICE

DEPTH OF JOB 428
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 PLUG _____ @ _____
 _____ @ _____
 TOTAL _____

CHARGE TO: R+B Oil + Gas
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

Squeeze manifold @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]

PRINTED NAME [Signature]



CEMENTING LOG

STAGE NO. _____

Date 3-7-01 District med. ledge Ticket No. 4546
 Company R+B oil & gas Rig Shawnee
 Lease 4465 Well No. SUDD#1
 County Hardee State KS
 Location Mag Plant 2/55-7/1E Field _____
40

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 5/2 Type _____ Weight 14 Collar _____

Casing Depths: Top _____ Bottom _____

Drill Pipe: Size 2 7/8 Weight 6.40 Collars upset
 Open Hole: Size _____ T.D. _____ ft. P.B. to _____ ft.

CAPACITY FACTORS:

Casing: Bbbs/Lin. ft. 0.244 Lin. ft./Bbl. 40.98
 Open Holes: Bbbs/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbbs/Lin. ft. 0.058 Lin. ft./Bbl. 172.8
 Annulus: Bbbs/Lin. ft. 0.164 Lin. ft./Bbl. 61.08
 Bbbs/Lin. ft. 0.678 Lin. ft./Bbl. 14.7586

Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA: **ORIGINAL**
 Spacer Type: _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

500 gals ASF

LEAD: Pump Time _____ hrs. Type _____
 Excess _____

Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

TAIL: Pump Time _____ hrs. Type CLASS A
290cc Excess _____

Amt. _____ Sks Yield 1.17 ft³/sk Density 15.6 PPG

WATER: Lead _____ gals/sk Tail 5.2 gals/sk Total _____ Bbls.

Pump Trucks Used 356-265 Kevin B.

Bulk Equip. 361 David F.

Float Equip: Manufacturer _____

Shoe: Type _____ Depth _____

Float: Type _____ Depth _____

Centralizers: Quantity _____ Plugs Top _____ Btm. _____

Stage Collars _____

Special Equip. squeeze manifold

Disp. Fluid Type Fresh H₂O Amt. _____ Bbls. Weight 8.34 PPG

Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE Rob Miller

CEMENTER Larry Drilling

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
10:50	100		4 1/2		3	12" Collar 4x8'
11:00	300		4		2	Close Tool Pressure tubing open Tool Take Inj. Rate - Full Returns LEAK around well head no packing in BRAHHEAD
11:30	-		-		-	wait on parts
12:45	50		12		3	Pump 500 gals ASF
12:45	75		42		2 1/2	Content w/ 290 cc CLASS A 290cc Cement did in Close tool - RT up 250# oil Run 10 joints WASH clean
1:30	50		15		2 1/2	