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OCT 10 2001

KCC WICHITA

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 # 03553  
Name: Citation Oil & Gas Corp.  
Address: P.O. Box 690688  
City/State/Zip: Houston, Texas 77269-0688  
Purchaser: Gas - Utilicorp / Energy One  
Operator Contact Person: Debra Harris  
Phone: (281) 517-7194  
Contractor: Name: Duke Drilling  
License: 5929  
Wellsite Geologist: \_\_\_\_\_

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

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. \_\_\_\_\_

7/19/2001    7/25/2001    9/10/2001  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 077-21406-00-00  
County: Harper  
NE NE SW Sec. 21 Twp. 31 S. R. 9  East  West  
2440 feet from S / N (circle one) Line of Section  
2310 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Donald Muir Well #: 2  
Field Name: Spivey-Grabbs-Basil

Producing Formation: Mississippian Chat  
Elevation: Ground: 1663' Kelly Bushing: \_\_\_\_\_  
Total Depth: 4600' Plug Back Total Depth: 4527'  
Amount of Surface Pipe Set and Cemented at 262  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.

Drilling Fluid Management Plan see 1 w 9-16-03  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume 640 bbls  
Dewatering method used \_\_\_\_\_

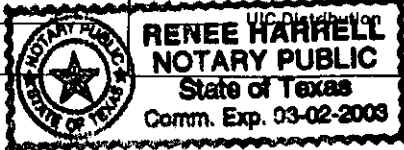
Location of fluid disposal if hauled offsite:  
Operator Name: Messenger Petroleum  
Lease Name: Nicholas SWD License No.: 4706  
Quarter \_\_\_\_\_ Sec. 20 Twp. 30 S. R. 8  East  West  
County: Kingman Docket No.: D-25073

**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: Debra Harris  
Title: Prod/Reg Coordinator Date: 9/24/2001  
Subscribed and sworn to before me this 24th day of September  
19 2001  
Notary Public: Renee Harrell  
Date Commission Expires: 3-2-03

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



Operator Name: Citation Oil & Gas Corp. Lease Name: Donald Muir Well #: 2  
 Sec. 21 Twp. 31 S. R. 9  East  West County: Harper

**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 (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	LKC	3732' 4211'
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mississippian	4420' 4600' TD
List All E. Logs Run:  Spectral Density; Dual SP Neutron-Micro; IDN/GR/SP			

CASING RECORD <input checked="" 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	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	23#	262'	60/40 Poz	175	3% CC / 2% gel
Production	7-7/8"	5-1/2"	17#	4600'	ASC Thix	165	
					60/40 Poz	25	

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
4	4422' - 4450'	1500 gals 7.5% NEFe	4422'-50'
		160 RCNBS	
		16980 gallons 70Q N2 Foam	

TUBING RECORD	Size 2-3/8"	Set At 4492'	Packer At --	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 9/15/2001	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. -0-	Gas Mcf 360	Water Bbls. 29	Gas-Oil Ratio N/A Gravity N/A

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) Surf. Comngling gas with

Production Interval: Donald Muir #1 well

# ALLIED CEMENTING CO., INC. 7418

ORIGINAL

Federal Tax I.D.# 48-0727860

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

SERVICE POINT:

Wood Lodge

DATE <u>7-27-01</u>	SEC. <u>21</u>	TWP. <u>31S</u>	RANGE <u>7W</u>	CALLED OUT <u>10:00 AM</u>	ON LOCATION <u>11:30 AM</u>	JOB START	JOB FINISH
LEASE <u>WATER</u>	WELL # <u>2</u>	LOCATION <u>Key Stone Church 25 1/2 W 1/2 S</u>			COUNTY <u>HARRIS</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							


CONTRACTOR <u>Duke Drilling Co.</u>	OWNER <u>CITATION OIL &amp; GAS</u>
TYPE OF JOB <u>Prod. Log</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>4600</u>
CASING SIZE <u>5 1/2</u>	DEPTH <u>4603</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>1000</u>	MINIMUM <u>100</u>
MEAS. LINE	SHOE JOINT <u>37.42</u>
CEMENT LEFT IN CSG. <u>37.42</u>	
PERFS.	
DISPLACEMENT <u>1000 BBL</u>	

EQUIPMENT	
PUMP TRUCK # <u>352</u>	CEMENTER <u>Shane Wunsel</u>
	HELPER <u>David West</u>
BULK TRUCK # <u>364</u>	DRIVER <u>Eric Brewer</u>
BULK TRUCK #	DRIVER

REMARKS:  
on location Rig up - 6 1/2" pipe on bottom down  
circ - 6:14 Pump PST flush & mud clean  
Flush 1:54 Start Cement 11:00 slip  
2:05 Wash pump & line 2:08 Release plug  
Start Disp. 7:17 seal-off PST 2000 run  
2:30 Plug down Release PST Flush  
hold 2:38 Plug Put & release holes

CHARGE TO: CITATION OIL & GAS  
 STREET 3501 S. LAVERGNE DR  
 CITY OKC STATE OK ZIP 73179

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.

SIGNATURE 

CEMENT	
AMOUNT ORDERED <u>165 cu yds + 5" Kal. Seal</u>	
<u>25 cu yds 60-40:4 - Rat mixture plus</u>	
COMMON <u>15</u> @	<u>99.75</u>
POZMIX <u>10</u> @	<u>35.50</u>
GEL <u>1</u> @	<u>10.00</u>
CHLORIDE	
<u>PSC 165</u> @	<u>140.20</u>
<u>Kal. Seal 825</u> @	<u>412.50</u>
<u>PSC 500 gals.</u> @	<u>500.00</u>
<u>Mud Loss 500 gals.</u> @	<u>375.00</u>
HANDLING <u>237</u> @	<u>260.70</u>
MILEAGE <u>237 x 23</u>	<u>5451.00</u>

RECEIVED

TOTAL 3313.79

OCT 10 2001

SERVICE

KCC WICHITA

DEPTH OF JOB <u>4700</u>	<u>1214.20</u>
PUMP TRUCK CHARGE	
EXTRA FOOTAGE @	
MILEAGE <u>23</u> @	<u>67.00</u>
PLUG <u>9 1/2 Rubber</u> @	<u>60.00</u>

TOTAL 1393.00

FLOAT EQUIPMENT

<u>5 1/2</u>	
<u>1 Flat Shoe</u> @	<u>263.00</u>
<u>1 Flat Collar</u> @	<u>265.00</u>
<u>7 Centralizers</u> @ <u>50.00</u>	<u>350.00</u>
<u>1 Stop Ring</u> @	<u>30.00</u>
<u>2 Arrow-locks</u> @	<u>30.00</u>

TOTAL 923.00

TAX \_\_\_\_\_  
 TOTAL CHARGE 5634.79  
 DISCOUNT 563.49 IF PAID IN 30 DAYS  
5071.50

JIM REISCH

PRINTED NAME

