

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 30705
Name: Younger Energy Company
Address 453 S. Webb, Suite 100
City/State/Zip Wichita, KS 67207
Purchaser: _____
Operator Contact Person: Gary Younger
Phone 316-681-2542
Contractor: Name: Pratt Well Service, Inc.
License: 5893
Wellsite Geologist: Tom Larson

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: Dunne, Inc.
Well Name: Dunne #1
Comp. Date 9/28/75 Old Total Depth 6045'
Deepening Re-Perf. Conv. To Inj/SWD
 Plug Back 3516' PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

11/10/00 11/16/00 11/22/00
~~Spud~~ Date of REENTRY Date Reached TD Completion Date

API No. 15- 025-20084-0001
County Clark
Ap - SW - NW - NW Sec. 11 Twp. 35S Rge. 23 X W
800 Feet from North Line of Section
560 Feet from West Line of Section

Footages calculated from nearest outside section corner: NW
Lease Name Dunne Well # 1 OWWO

Field Name Wildcat
Producing Formation none
Elevation: Ground 1959' KB 1969'
Total Depth 6045' ~~6054'~~ ^{KCC} PBTB 3516'

Amount of Surface Pipe Set and Cemented at 673 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 UNSUCCESSFUL REENTRY of # 3/29/01
(Data must be collected from the Reserve Pit)

Chloride Content 6,000 ppm Fluid Volume 180 bbls
Dewatering method used removed free fluids

Location of fluid disposal if hauled offsite: hauled free fluids to KBW Oil & Gas Co. Harmon #1 SWD described below.

Operator Name KBW Oil & Gas Company
Lease Name Harmon #1 SWD

NW Quarter Sec. 11 Twp. 33S Rng. 20 W
County Comanche Docket No. CD-98329


INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82030196 and 82-3-107 apply. Information on 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 geological well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 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 Rosestock
Title V.P. Finance Date 12-18-2000

Subscribed and sworn to before me this 18th day of December 2000.

Notary Public Stacey L. Williamson

My Commission Expires _____


K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
_____ KCC _____ SWD/Rep _____ NGPA
_____ KGS _____ Plug _____ Other
(Specify) _____

X

ORIGINAL

Operator Name Younger Energy Company Lease Name Dunne Well # 1 OWWO

Sec. 11 Twp. 35S Rge. 23 East West County Clark

Instructions: Show important tops and base of formation penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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 Name Top	<input type="checkbox"/> Sample Datum
Sample Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	see previous ACO-1		
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
List all E. Logs Run:	gamma ray correlation log				

CASING RECORD <input type="checkbox"/> New <input checked="" 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"		673'			
production	7-7/8"	5-1/2"	14	3547'	A-Con	100	5#/sk gilsonite, 1/4#/sk flocele, 3/4% gas-stop, 3/4% FLA-322, 1/4% defoam, 2% CC

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

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	3340-45'	500 gal 28% NEDSFe	3340-45'
RECEIVED STATE CORPORATION COMMISSION DEC 19 2000			

TUBING RECORD		Size	Set At	Packer At	Liner Run	CONSERVATION DIVISION Wichita, Kansas	
					<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumed Production, SWD or Inj.			Producing Method				
			<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gravity

Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-18)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) no show, P&A on 11/22/00

Production Interval: 3340-45'



Customer ID	Date
Customer <i>Younger Oil</i>	<i>11-17-00</i>
Lease <i>Dunne</i>	Lease No. <i>1</i> Well # <i>1</i>

Field Order # <i>02848</i>	Station <i>Pratt KS</i>	County <i>B72</i>	Depth <i>3536</i>	County <i>Clark</i>	State <i>KS</i>
Type Job <i>long string owwo old well</i>			Formation	Legal Description <i>11-35-23</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>3 1/2</i>	Tubing Size	Shots/Ft		Acid <i>100sk's A-Con</i>		RATE	PRESS <i>2000</i>	ISIP
Depth <i>3506</i>	Depth <i>PTD</i>	From	To	Pre Pad <i>13.5ppg 1.84ft³</i>	Max			5 Min.
Volume <i>85.5</i>	Volume	From	To	Pad <i>32.7 Bbl's 5h</i>	Min			10 Min.
Max Press <i>2000</i>	Max Press	From	To	Frac <i>85.5 Bbl's Disp</i>	Avg			15 Min.
Well Connection	Annulus Vol.	From	To	<i>500 gal's mud/f</i>	HHP Used			Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume			Total Load

Customer Representative <i>Tom Lanson</i>	Station Manager <i>Dave Austry</i>	Treater <i>Dave Scott</i>			
Service Units	<i>106</i>	<i>35</i>	<i>57</i>	<i>32</i>	<i>71</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1700</i>					<i>Called Out</i>
<i>2100</i>					<i>On hoc w/ Trk's Safety mtg</i>
					<i>Co man Ran own F.E.</i>
<i>0410</i>	<i>400</i>		<i>10</i>	<i>2</i>	<i>Csg on Bottom Drop Ball & Set PKR</i>
<i>0425</i>	<i>2000</i>				<i>load Csg w/ 2% HCl & Set PKR shoe</i>
<i>0430</i>	<i>500</i>		<i>12</i>	<i>5</i>	<i>PKR Shoe Set</i>
<i>0432</i>	<i>500</i>		<i>5</i>	<i>5</i>	<i>St mud flush</i>
<i>0435</i>	<i>600</i>			<i>5</i>	<i>H2O spacer</i>
<i>0446</i>	<i>Ø</i>		<i>33</i>	<i>Ø</i>	<i>St mixing Cmt @ 13.5 ppg 100sk's</i>
<i>0447</i>			<i>10</i>	<i>5</i>	<i>finish mixing Cmt</i>
<i>0452</i>	<i>500</i>			<i>6</i>	<i>Drop Plug & wash Pump & line</i>
<i>0502</i>	<i>700</i>			<i>5</i>	<i>St Disp w/ 2% HCl</i>
<i>0507</i>	<i>1600</i>		<i>85.5</i>	<i>Ø</i>	<i>lifting Cmt 60 Bbl's Out</i>
<i>0510</i>	<i>Ø</i>				<i>Plug Down & psi Test Csg</i>
					<i>Release psi Held</i>
					<i>Good Circ During Job</i>
					<i>Job Complete</i>
					<i>Thank you Scotty</i>

ORIGINAL

LARSON ENGINEERING, INC.
CONSULTING PETROLEUM ENGINEERS
562 WEST HIGHWAY 4
OLMITZ, KS 67564-8561

(316) 653-7368
(316) 653-7635 FAX

YOUNGER ENERGY COMPANY
Dunne #1 OWWO
800' FNL & 560' FWL Sec. 11-35S-23W
Clark Co., Kansas

Drilling report – wash down old hole

- 10-23-00 MI Central KS Surveying & located old hole. DC \$350 CC \$350.
- 11-06-00 MI Pratt Well Svc backhoe. Dug out 8-5/8" surface pipe - threads bad on collar. DC \$300 CC \$650.
- 11-07-00 MI Pratt Well Svc swab tank, pipe racks & drill collars. DC \$1,000 CC \$1,650.
- 11-08-00 MI Reed Welding. Cut off 8-5/8" collar & weld on 8-5/8" slip collar. MI Pratt Well Svc steel pit. DC \$750 CC \$2,400.
- 11-09-00 Built cellar box. MI Bar Six Dirt Const. Dug reserve pit & dug trench for steel pit. MI Pratt Well Svc backhoe. Set anchors. MIRU DD. Set steel pit. RU 8-5/8" drilling nipple. Set pipe racks. Unloaded drill pipe & collars. RU mud pump & swivel. MI Clark Corp. Filled swab tank w/ 160 bbl fresh wtr. Filled steel pit w/ 160 bbl mud. MU 7-7/8" tooth bit & bit sub. Ready to drill in AM. SDFN. DC \$3,500 CC \$5,900.
- 11-10-00 Drilled hard cmt from surface to 45' – drilling went slow, no weight. Lost ~30 bbl mud @ 45'. Drilled & washed from 45' to 379'. Circ hole clean. TOH w/ bit. Drained pump & lines. SDFWE. DC \$2,400 CC \$8,300.
- 11-13-00 Thawed rig – air lines frozen. Thawed mud pump. RU light plant. TIH to hard cmt @ 920'. Had trouble w/ pump – rocks under valves. Jetted suction pit & cleaned out solids. Filled suction pit with water to thin mud. Raised suction. Drilled from 920 to 980'. Fell to 995'. Drilled from 995 to 1205'. TIH to 1722'. Circ hole clean. TOH to 472'. Drained pump & lines. SDFN. DC \$3,300 CC \$11,600.
- 11-14-00 Jetted suction pit & welded new flange to raise suction. Filled suction pit with water to thin mud. TIH to bridge @ 2292'. Drilled thru bridge & reamed clear. TIH to hard cmt @ 2368'. Drilled 15' hard cmt to 2383' & drilled soft stringers to 2610'. TIH to bridge @ 2798'. Circ hole clean. TOH to 472'. Drained pump & lines. SDFN. DC \$3,000 CC \$14,600.

ORIGINAL

Dunne #1 OWWO

Page 2 of 2

- 11-15-00 TIH to bridge @ 2798' & drilled through. TIH to hard cmt @ 2954'. Drilled cmt & cmt stringers from 2954 to 3297'. Circ hole clean. Left circulating @ 3297' over night. DC \$4,600 CC \$19,200.
- 11-16-00 Lost ~30 bbl mud over night. Drilled cmt & cmt stringers from 3297 to 3549'. CTCH 1 hr. LDDP. LD 8-5/8" drilling nipple. RU to run 5-1/2". Ran 94 jts used 5-1/2" 14# R-2 & R-3 ST&C 8rd csg. Tallied 3536.26', set @ 3547' KB. Ran triplex shoe @ 3543', latch down baffle @ 3517', turbolizers @ 3517, 3484, 3453, 3422, 3393, 3361, 3329 & 3297', cmt basket @ 3297'. RU Acid Services. Set triplex shoe w/ 2000#. Cmt w/ 12 bbl 2% clafix wtr, 500 gal mud flush, 5 bbl 2% clafix wtr spacer & 100 sx A-Con w/ 2% CC, 5#/sk gilsonite, 1/4#/sk flocele, 3/4% gas-stop, 3/4% FLA-322 & 1/4% de-foam. Displaced w/ 2% clafix in first 40 bbl. Good returns throughout. Landed plug @ 1600# - latch down held. Plug down @ 5:15 am, 11-17-00. Set slips @ 7:00 am, 11-17-00. Left 1 jt 5-1/2" csg on loc - tallied 31.17' threads off.