

SIDE ONE

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

API NO. 15- 101-21594 ~~00-00~~ FROM CONFIDENTIAL

County Lane

W/2 W/2 NE Sec. 7 Twp. 17 Rge. 30 X East West

3810 Ft. North from Southeast Corner of Section

2280 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Bonnie Well # 1

Field Name unnamed

Producing Formation ---

Elevation: Ground 2889 KB 2894

Total Depth 4674 PBTD

Operator: License # 5151

Name: Gear Petroleum Co., Inc.

Address 125 N. Market, Suite 1075

City/State/Zip Wichita, KS 67202

Purchaser:

Operator Contact Person: Jim Thatcher

Phone (316) 265-3351

Contractor: Name: Allen Drilling Co.

License: 5418

Wellsite Geologist: Tyler Sanders

Designate Type of Completion

X New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

X Dry Other (Core, Water Supply, etc.)

If OWO: old well info as follows:

Operator:

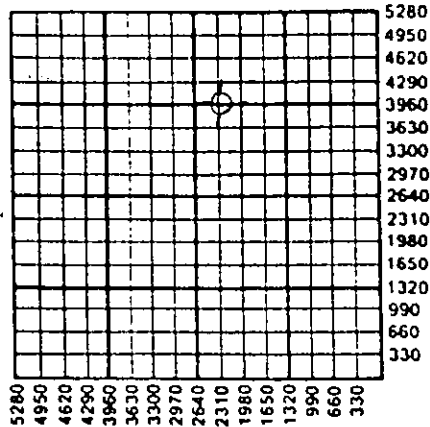
Well Name:

Comp. Date Old Total Depth

Drilling Method:

X Mud Rotary Air Rotary Cable

7-18-91 7-27-91 7-27-91
Spud Date Date Reached TD Completion Date



AIT II DOA

Amount of Surface Pipe Set and Cemented at 328 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 [Signature]

Title Mgr Drilling & Prod Date 8/5/91

Subscribed and sworn to before me this 5th day of August, 19 91.

Notary Public [Signature]

Date Commission Expires

SUSAN M. WAY
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 10-17-92

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

PI

SIDE TWO

Operator Name Gear Petroleum Co., Inc. Lease Name Bonnie Well # 1
 Sec. 7 Twp. 17 Rge. 30 East West
 County Lane

INSTRUCTIONS: Show important tops and base of formations 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 Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 DST #1 3964-90, misrun
 DST #2 3964-90, 30/30/30/30, 5' mud,
 FP 35/35-35/35, SIP 580/498, BHT 110°F.
 DST #3 4017-30, 30/30/30/30, 2' hocm, 3'
 oil. FP 23/35-35/35, SIP 1009/939, BHT
 111°F.
 See Attached Page.

Formation Description		
Name	Top	Bottom
Anhydrite	2285	2306
Heebner	3904	
LKC	3942	
Marmaton	4322	
Pawnee	4415	
Ft. Scott	4462	
Cherokee	4486	
Johnson	4526	
Mississippi	4561	

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	12.25	8.625	23	328	60/40 poz	200	3%cc, 2%gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used) Depth			
TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production	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.	Gas-Oil Ratio Gravity

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

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

15-101-21594-00-00

ORIGINAL

BONNIE #1 cont.

CONFIDENTIAL

RELEASED

DST #4 4150-4200, 30/60/60/90, 210' wcm. FP 35/35-92/104, SIP 1032/1032, SEP 0 9 1992
BHT 119°F.

DST #5 4307-4459, 30/30/30/30, 20' mud, tr oil. FP 23/23-23/23, SIP 65/95, FROM CONFIDENTIAL
BHT 116°F.

DST #6 4472-4544, 30/30/30/30, 10' mud, tr oil. FP 23/23-23/23, SIP 64/35,
BHT 116°F.

AUG 5 1991

ALLIED CEMENTING CO., INC. No 1904 ORIGINAL
 Home Office P. O. Box 21 FROM CONFIDENTIAL Russell, Kansas 67665

NEW

Date	7-18-91	Sec.	7	Twp.	12	Range	30	Called Out	11:30 P.M.	On Location	2:00 P.M.	Job Start	3:00 P.M.	Finish	3:30 P.M.	
Lease	Bonnie	Well No.	#1	Location				Holy - 3W, 1/2 S, W/into	County	Lane	State	KS				
Contractor	Allen Rig #1											Owner	Same			
Type Job	Surface															
Hole Size	12 1/4"	T.D.	330'													
Cg.	8 3/8"	Depth	328'													
Tbg. Size		Depth														
Drill Pipe		Depth														
Tool		Depth														
Cement Left in Cg.	15'	Shoe Joint														
Press Max.		Minimum														
Meas Line		Displace	20 bbl													
Perf.																

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 listed.

Charge To Gear Petroleum
 Street PO Box 12797
 City Wichita State Ks 67212
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X Richard Stevenson
CEMENT

EQUIPMENT

#	No.	Cementor	Helper
Pumptrk	46	Tim	Cary
Pumptrk			
#		Driver	Mike
Bulktrk	69		
Bulktrk		Driver	

Amount Ordered	200SKS 60/40 390cc, 290Gel,		
Consisting of			
Common	120	5.25	630.00
Poz. Mix	80	2.25	180.00
Gel.	4	6.25	NIC
Chloride	6	21.00	126.00
Quickset			
Handling	200	1.00	200.00
Mileage	50		400.00
			Total 1536.00

DEPTH of Job		
Reference:	Pumptrk Charge	380.00
50	Pumptrk Mileage	100.00
1	8 3/8 Wooden Plug	42.00
	28' at .39	10.92
	Total	532.92

Floating Equipment
Total \$ 2068.92
Disc - 310.34
\$ 1758.58

Remarks: Cement did Circulate,
 Allied Cementing
 By Tim Dickson Thanks
 5

Aug 5 1991

ALLIED CEMENTING CO., INC.

No 1885

ORIGINAL

Home Office P. O. Box 31

FROM CONFIDENTIAL

Russell, Kansas 67665

New

Date	7-27-91	Sec	177	Twp.	175	Range	30 W	Called Out	12:00 noon	On Location	2:20 pm	Job Start	4:15 pm	Finish	
Lease	Bonnie	Well No.	21	Location	Haley - 3 west - 1/2 south - 1/2 side lane				County		State	KS			
Contractor	Allen Dalg														
Type Job	Rotary plug														
Hole Size	7 1/8	T.D.	4674												
Cap.	9 7/8 @	Depth	328												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Cap.		Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace													
Perf.															

Owner *Same*
 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 listed.

Charge To *Gen. Petroleum*
 Street *PO Box 12797*
 City *Wichita* State *Kan. 67212*
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. *Richard Stevenson*
CEMENT

EQUIPMENT

Pumptrk	No.	Cementer	<i>Tack (e)</i>
	<i>128</i>	Helper	
Pumptrk	No.	Cementer	
		Helper	
Bulktrk		Driver	<i>Keith</i>
		Driver	

Amount Ordered	<i>255 sq 60/40 6.20 gel - 1/4" fl seal</i>		
Consisting of			
Common	<i>153</i>	<i>5.25</i>	<i>803.25</i>
Poz. Mix	<i>102</i>	<i>2.25</i>	<i>229.50</i>
Gel.	<i>15</i>	<i>6.75</i>	<i>101.25</i>
Chloride			
Quickset			
	<i>P-10 Seal - 63</i>	<i>1.00</i>	<i>63.00</i>
Handling	<i>255</i>	<i>1.00</i>	<i>255.00</i>
Mileage	<i>50</i>		<i>510.00</i>
			<i>1962.00</i>
Total			

DEPTH of Job

Reference:	<i>Pump Truck</i>	<i>475.00</i>
<i>50</i>	<i>Mileage</i>	<i>100.00</i>
	<i>1 B 1/2 wooden plugs</i>	<i>20.00</i>
Total		<i>595.00</i>

Remarks:

2300' - 20 SX
1290' - 80 SX
1020' - 20 SX
360' - 20 SX
40' - 10 SX & 15 SX
in Rat hole

Floating Equipment

Thankz

TOTAL \$ *2557.00*
 Disc - *383.55*
 \$ *2173.45*