

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

NOV 9 1991 ORIGINAL

Operator: License # 5151

Name: Gear Petroleum Co., Inc.

Address 125 N. Market, #1075

City/State/Zip Wichita, KS 67202-1710

Purchaser: _____

Operator Contact Person: Jim Thatcher

Phone (316) 265-3351

Contractor: Name: Lobo Drilling Company

License: 5864

Wellsite Geologist: Casey Galloway

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIDW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

9/11/91 9/16/91 9/16/91
Spud Date Date Reached TD Completion Date

API NO. 15- 155-21,177-0000

County Reno

N/2 - NE - SE - Sec. 18 Twp. 25 Rge. 9 XX ^E _W

2310 Feet (S) (circle one) of Section Line

660 Feet (E)W (circle one) of Section Line

Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)

Lease Name J.R. Well # 1

Field Name Langdon

Producing Formation _____

Elevation: Ground 1708 KB 1717

Total Depth 4000 PBTD _____

Amount of Surface Pipe Set and Cemented at 305 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 API DFO
(Data must be collected from the Reserve Pit)

Chloride content 7000 ppm Fluid volume 850 bbls

Dewatering method used Haul to SWD

Location of fluid disposal if hauled offsite: _____

Operator Name Pintail Petroleum

Lease Name Wilson SWD License No. 5086

NW Quarter Sec. 32 Twp. 27 S Rng. 5 XX _W

County Kingman Docket No. D20014

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 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 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 Jim Thatcher

Title Manager Drilling & Production Date 10/23/91

Subscribed and sworn to before me this 23rd day of October, 1991.

Notary Public Polly Tilton

Date Commission Expires 8/1/93

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Geologist Report Received

KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

POLLY TILTON
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 8-1-93

OCT 24 1991
10-24-91
CONSERVATION DIVISION
Wichita, Kansas

P1

Sec. 18 Twp. 25 Rge. 9

East
 West

County Reno.

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.)

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
Topeka	2868	
Heebner	3209	
Brown LM (LKC)	3387	
Stark	3683	
Base LKC		3739
Mississippi	3909	
Kinderhook	3957	

List All E.Logs Run: Dual Induction, Dual Compensated Porosity
DST #1, 3741-60, 30/60/30/60, 2'MO, 30'
HOCM, 30' WTR, Flow P 21/21-43/43 SIP 1358/1294
DST #2, 3917-4000, 30/30/30/30, 20' SOCM
Flow P 64/64-64/64 BHP 75/67

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	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8-5/8"	23#	305	60/40 poz	175	2% gel 3% CC

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		Acid, Fracture, Shot, Cement Squeeze Record	
	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, 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.	Gas-Oil Ratio 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) _____

Production Interval: _____

ORIGINAL

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31 Russell, Kansas 67665

Date **9-16-91** Sec **18** Twp **25** Range **9** Called Out **5:00 P.M.** On Location **7:15 P.M.** Job Start **7:40 P.M.** Finish **10:30 P.M.**
 Lease **J. R.** Well No. **#1** Location **SO + Langdon Rd, 75, W, 25** County **RENO** State **KS**

Contractor **Lobo**
 Type Job **Rotary Plug**
 Hole Size **7 7/8"** T.D. **4000'**
 Csg. **hand made** Depth **1400'**
 Tbg. Size **4 1/2"** Depth **1400'**
 Drill Pipe **4 1/2"** Depth **1400'**
 Tool **Shoe Joint**
 Cement Left in Csg. **Minimum**
 Press Max. **Displace**
 Mess Line **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 **Gear Petroleum Co. Inc.**
 Street **Box 12797**
 City **Wichita** State **Ks. 67212**
 The above was done to satisfaction and supervision of owner agent or contractor.
 Purchase Order No. **E. E. Higgins**
CEMENT
 Amount Ordered **155 SKS 60/40 60 Gel.**

# 181	No.	Cementor	Tim
		Helper	Cary
# 101	No.	Cementor	Duane
		Driver	

Consisting of			
Common	93	5.25	488.25
Poz. Mix	62	2.25	139.50
Gel.	9	6.75	60.75
Chloride			
Quickset			

DEPTH of Job

Reference:	Pump truck Charge	380.00
	60 Pump truck Mileage	120.00
	Total	500.00

Handling	155	1.00	155.00
Mileage	60		372.00
			Total 1215.50

Remarks: **Mixed 35 SKS at 1400'**
35 SKS at 900'
35 SKS at 350'
25 SKS at 60'

Total \$ 1715.50
Disc - 257.33
\$ 1458.17

Allied Cementing **10 SKS in Rathole**
 By **Tim** **10 SKS in Mousehole**
Wichman **5 SKS in Waterwell,** **1 Rank**

RECEIVED
 STATE CORPORATION COMMISSION

OCT 24 1991

CONSERVATION DIVISION
 Wichita, Kansas

NOV 9 1992

ORIGINAL

No 3312

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	9-11-91	Sec.	18	Fwp.	25	Range	9	Called Out	1:30 P.M.	On Location	3:00 P.M.	Job Start	5:30 P.M.	Finish	6:00 P.M.
Lease	J.R.	Well No.	#1	Location	50 & Langdon Rd, 75, W.			County	Reno	State	Ks				
Contractor	Lobo											Owner	Same		
Type Job	Surface											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.			
Hole Size	12 1/4"			T.D.	306'										
Csg.	8 3/8"			Depth	305'										
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.	15'			Shoe Joint											
Press Max.				Minimum											
Meas Line	V			Displace	18 1/2 bbl.										
Perf.															

EQUIPMENT

#	No.	Cementer	Tim
Pumptrk	181	Helper	Cary
#	No.	Cementer	
Pumptrk		Helper	
#	No.	Driver	JACKS
Bulktrk	68	Driver	

Purchase Order No.	E. S. Light Boos		
Amount Ordered	175 SKS 60/40 39acc, 2%Gel		
Consisting of			
Common	105	51.25	551.25
Poz. Mix	70	2.25	157.50
Gel.	4	6.75	N/C
Chloride	5	21.00	105.00
Quickset			
Handling	175	1.00	175.00
Mileage	60		420.00
Total			1408.75

DEPTH of Job		
Reference:	Pumptrk Charge	380.00
60	Pumptrk Mileage	120.00
1	8 3/8 Wooden Plug	42.00
	Total	542.00

Floating Equipment

TOTAL 1950.75

Disc - 292.62

6 1658.13

Remarks: Cement Did Circulate

Allied Cementing
By Tim Dickson

Thanky
5

RECEIVED
STATE CORPORATION COMMISSION

OCT 24 1991

CONSERVATION DIVISION
Wichita, Kansas