

ORIGINAL

SIDE ONE

RELEASED

MAY 20 1992

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

API NO. 15- 171-20,407-0000

County Scott

App. SE SW Sec. 5 Twp. 18S Rge. 31 XX East West

Operator: License # 3988

Name: Slawson Exploration Company, Inc.

Address 104 S. Broadway, Suite 200

City/State/Zip Wichita, Ks, 67202-4165

Purchaser: -----

Operator Contact Person: Bob Jenkins

Phone (316) 263-3201

Contractor: Name: L. D. Drilling, Inc.

License: 6039

Wellsite Geologist: Kim Shoemaker

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp. Abd.
 Gas Inj Delayed Equip.
 Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: -----

Well Name: -----

Comp. Date ----- Old Total Depth -----

Drilling Method:
 Mud Rotary Air Rotary Cable

3-11-90 3-13-90 Plugged 3/13/90
Spud Date Date Reached TD Completion Date

1670 Ft. North from Southeast Corner of Section

3350 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

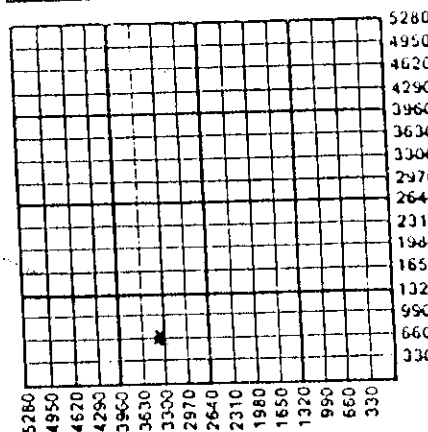
Lease Name Pfenninger "D" Well # 1

Field Name Wildcat

Producing Formation -----

Elevation: Ground 2950' KB 2955'

Total Depth 2338' PBTD -----



Amount of Surface Pipe Set and Cemented at 363' 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.

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 confidentially 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 Division Operations Manager Date 4/26/90

Subscribed and sworn to before me this 26th day of April, 19 90.

Notary Public [Signature]

Date Commission Expires 1/11/93

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

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SIDE TWO

Operator Name Slawson Exploration Company, Inc. Lease Name Pfenninger "D" Well # 1
 Sec. 5 Twp. 18S Rge. 31 East West County Scott

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.)

Formation Description		
Name	Top	Subsea
		<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Anhy	2285'	+670'
B/Anhy	2302'	+653'
LTD	2333'	+622'

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"	8 Jt. 20# 1 Jt. 28#	370'	60/40 poz	200	2% Gel, 3% CC
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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
	Size	Set At	Packer At				
Date of First Production		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
N/A							
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 _____

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DRILLER'S WELL LOG

0 - 376 Surface
376 - 1280 Clay & Shale
1280- 2282 Shale
2282- 2302 Anhy
2302- 2338 Shale
2338 R.T.D.

Slawson Exploration Company, Inc.
Pfenninger "C" #1
SE SW Sec. 5-18S-31W
Scott County, Kansas

ELEVATION: 2950 GR 2955 KB

FORMATION DATA:

Anhy Top 2282 (+673)
Anhy Base 2300 (+655)

SURFACE CASING:

8 5/8" set @ 370' W/200 sx. 60/40
Pozmix, 2% Gel, 3% CC

COMMENCED: 3-10-90
COMPLETED: 3-13-90

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A F F I D A V I T

STATE OF KANSAS)
COUNTY OF BARTON) ^{ss}

GREG DAVIDSON of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

RELEASED

MAY 20 1992

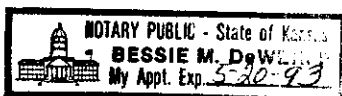
FROM CONFIDENTIAL

MAY 20 1990
Notary Public

Greg Davidson
Greg Davidson

Subscribed and sworn to before me this 16th day of March, 1990.

My Commission expires: 5-20-93 Notary Public: Bessie M. DeWerff



TELEPHONE:
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.
P. O. BOX 31
RUSSELL, KANSAS 67865

TO: Slawson Drilling Exploration
200 Douglas Bldg.
Wichita, Kansas 67202

INVOICE NO. 56063
PURCHASE ORDER NO. _____
LEASE NAME Pfenninger D #1
DATE March 13, 1990

SERVICE AND MATERIALS AS FOLLOWS:

Common 117 sks @\$5.00
Pozmx 78 sks @\$2.25
Gel 8 sks @\$6.75

400
Jan 3/27

\$ 585.00
175.50
54.00

\$ 814.50

Handling 195 sks @\$0.90
Mileage (50) @\$0.03¢ per sk per mi
Plugging
Mi @\$1.00 pmp. trk.

175.50
292.50
450.00
50.00

968.00

Total \$ 1,782.50

50 sks. @2300'
80 sks. @1400'
40 sks. @ 400'
10 sks. @ 240'
15 sks in R. H.

If account CURRENT 20% discount will
be allowed ONLY if paid within 30 days
from date of invoice

1426.00

THANK YOU

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3842

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No 6166

NRW
 Date 3-13-90 Sec. 5 Twp. 18 Range 31W Called Out 3-12-90 9:00 P.M. On Location 3-13-90 11:30 A.M. Job Start 2:00 A.M. Finish 5:30 A.M.
 Lease P. Fenwinger Well No. #1 Location Grayson, 2W, 2N, 3/4W, 1/2E County Scott State Ks.

Contractor L.D. Drip
 Type Job Rotary Plug
 Hole Size 7 7/8" T.D. 2338'
 Csg. Depth
 Tbg. Size Depth
 Drill Pipe 4 1/2" Depth 2300'
 Tool Depth
 Cement Left in Csg. 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 Slawson Drilling Explor.
 Street 200 Douglas Bldg.
 City Wichita State Ks 6720
 The above was done to satisfaction and supervision of owner agent or contractor
 Purchase Order No.
 X Rich T. Degenhardt
CEMENT

EQUIPMENT

#	No.	Cementer	<u>Tim</u>
Pumptrk	<u>158</u>	Helper	<u>Mike M.</u>
	No.	Cementer	
Pumptrk		Helper	
#		Driver	<u>JACKS.</u>
Bulktrk	<u>168</u>	Driver	

Amount Ordered 195 SKS 69/40 12% Geh.

Consisting of

Common	<u>117</u>	<u>5.00</u>	<u>585.00</u>
Poz. Mix	<u>78</u>	<u>2.25</u>	<u>175.50</u>
Gel. Charge	<u>8</u>	<u>6.75</u>	<u>54.00</u>
Chloride			
Quickset			
Handling	<u>195</u>	<u>.90</u>	<u>175.50</u>
Mileage	<u>50</u>		<u>292.50</u>
		Sub Total	
		Total	<u>1282.50</u>

DEPTH of Job

Reference:	<u>Pumptrk Charge</u>	<u>450.00</u>
	<u>Pumptrk Mileage</u>	<u>50.00</u>
<u>1</u>	<u>8 7/8 Dryhole Plug</u>	<u>N/C</u>
	Sub Total	
	Tax	
	Total	<u>500.00</u>

Remarks: Mixed - 50 SKS at 2300'
80 SKS at 1400'
40 SKS at 400'
10 SKS at 40' w/ Solid Bridge
15 SKS in Rathole.

Floating Equipment

TOTAL \$ 1782.50
Disc - 356.50
\$ 1426.00

J. Thomas