

CONFIDENTIAL SIDE ONE

ORIGINAL

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

API NO. 15- 15-171-20,418-0000

RELEASED

Scott ✓

SE NE NW Sec. 5 Twp. 18S Rge. 31 East West XX

4290' Ft. North from Southeast Corner of Section

4290' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Operator: License # 3988

Name: Slawson Exploration Company, Inc.

Address 20 N. Broadway, Suite 700

City/State/Zip Oklahoma City, OK 73102

Purchaser: _____

Operator Contact Person: Stephen B. Slawson

Phone (405) 232-0201

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

License: 6039

Wellsite Geologist: None

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If DWO: old well info as follows:
Operator: _____

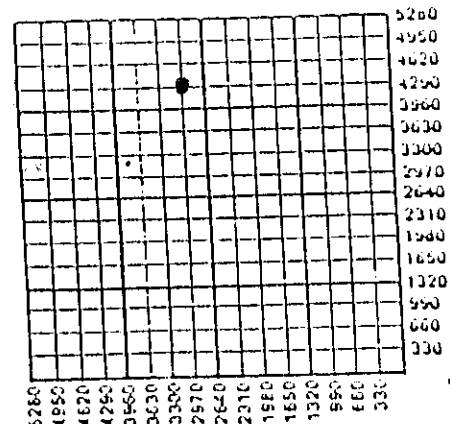
Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

12-26-90 12-29-90 _____
Spud Date Date Reached TD Completion Date

Lease Name Pfenninger "B" Well # 1
Field Name wildcat
Producing Formation _____
Elevation: Ground 2927' KB 2932'
Total Depth 2305' PBTD _____



Amount of Surface Pipe Set and Cemented at 380' F

Multiple Stage Cementing Collar Used? _____ Yes X

If yes, show depth set _____ F

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx c

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 wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-111 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover 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 Engineer Date 1/4/91

Subscribed and sworn to before me this 11 day of January, 19 91.

Notary Public Mia A. Johnston

Date Commission Expires Sept. 13, 1994

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)

CONFIDENTIAL

SIDE TWO

Operator Name Slawson Exploration Co., Inc. Lease Name Pfenninger "B" 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.)

Name	Formation Description	
	Top	Bottom
Anhydrite	2270'	+662'
B Anhydrite	2288'	+644'
LTD	2300'	+632'

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"	20#	380'	60/40 Poz	200	2% GEI, 3% CC

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (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		
DRY HOLE							

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

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Coningled

Other (Specify) _____

Production Interval _____

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

ORIGINAL CONFIDENTIAL

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

No 1165

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	12-28-90	Sec.	5	Twp.	18	Range	31	Called Out	2:00PM	On Location	7:30PM	Job Start	8:00PM	Finish	10:45PM	
Lease	Pfenninger	Well No.	1	Location				Brigsten 2W 2N 1W 1N	County	SCOTT	State	KS				
Contractor	L-D Dallas Drly															
Type Job	Plug to Abandon (Rotary Plug)															
Hole Size	7 7/8	T.D.	2305'													
Csg.	Depth															
Tbg. Size	Depth															
Drill Pipe	4 1/2	Depth	2200'													
Tool	Depth															
Cement Left in Csg.	Shoe Joint															
Press Max.	Minimum															
Meas Line	Displace															
Perf.																

Owner **RELEASED** 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.

FROM CONFIDENTIAL
 To Slawson Exploration Co Inc.
 Street Suite 700 20 N. Broadway
 City Okla. City State OK. 73102
 The above was done to satisfaction and supervision of owner agent or contractor

Purchase Order No.
 X *[Signature]*
CEMENT

Amount Ordered 255 SKS 60/40 6 1/2 gal 1 1/4 # 1/2 Sul per 2

Consisting of
 Common 153 5.25 803.25
 Poz. Mix 102 2.25 229.50
 Gel. 15 6.75 101.25
 Chloride
 Quickset

Handling	255	Sales Tax	1.00	255.00
Mileage	50			510.00
		Sub Total		
		Total		1899.00

Floating Equipment
 Total \$ 2494.00
 Disc - 498.80

\$ 1995.20

EQUIPMENT

GT Bend No.	Cementer	Phil
Pumptrk 195	Helper	Jack
No.	Cementer	
Pumptrk	Helper	
	Driver	Puane
Bulktrk 101	Driver	
Bulktrk		

DEPTH of Job		
Reference:	Pump Trk Cng	475.00
50	Pump Trk Mlg	100.00
1 8 7/8 Plug		20.00
	Sub Total	
	Tax	
	Total	595.00

Remarks: Wrong Directions
 50 SKS - 2200'
 80 SKS - 1600'
 50 SKS - 800'
 50 SKS - 410'
 16 SKS Plug 40'
 15 SKS - Bulktrk 1

Thank You!
 Allied Cementing Co Inc.
 By *[Signature]*

W. C. Cementers.

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

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

CONFIDENTIAL
New
ALLIED CEMENTING CO., INC. No. 9530
 Home Office P. O. Box 31 Russell, Kansas 67665

Date	12-26-90	Sec.	5	Twp.	18	Range	31	Called Out		On Location	9:30 AM	Job Start		Finish	10:45 PM
Lease	H. Penninger			Well No.	1	Location			Griggston 2 1/2 W 2 N 1/4			County	Scott	State	Kan
Contractor	L.D. Rolling														
Type Job	Surface														
Hole Size	8 1/4		T.D. 380												
Csg.	8 5/8		Depth 380 FROM CONFIDENTIAL												
Tbg. Size	Depth														
Drill Pipe	Depth														
Tool	Depth														
Cement Left in Csg.	15'		Shoe Joint												
Press Max.	Minimum														
Meas Line	Displace <input checked="" type="checkbox"/>														
Perf.															

EQUIPMENT			
Pumptrk	No.	Cementer	M'Adoo
	177	Helper	
Pumptrk	No.	Cementer	Glenn G
		Helper	
		Driver	Ron Davis
Bulktrk	213		
Bulktrk		Driver	

DEPTH of Job		
Reference:	Pump Truck	380.00
	Plug	42.00
	200 Permile 52	104.00
	Sub Total	526.00
	Tax	
	Total	

Remarks:		
Cement Did Cin		

Amount Ordered	200 ⁶⁰ / ₄₀ 3% CC 2% Gel	
Consisting of		
Common	120	525 630.00
Poz. Mix	80	225 180.00
Gel.	4	675 N/C
Chloride	6	21.00 126.00
Quickset		
		Sales Tax
Handling	1.00	200.00
Mileage	52m	.04 416.00
		Sub Total
		1552.00
		Total
Floating Equipment		

ORIGINAL

CONFIDENTIAL

DRILLER'S WELL LOG

COMMENCED: 12-26-90

COMPLETED: 12-29-90

0 - 380 surface
380 - 2175 shale W/sand streaks
2175 - 2267 shale
2267 - 2287 anhy.
2287 - 2305 shale
2305 R.T.D.

SLAWSON EXPLORATION COMPANY
Pfenninger "B" #1
SE NE NW Sec. 5-18S-31W
Scott County, KS.

ELEVATION: 2927' GR 2932' KB

FORMATION DATA: (Log)

Anhy top 2270 (+662)
Anhy base 2288 (+644)
Log TD 2300' (+632)

SURFACE CASING:

8 5/8" set @ 380' W/200 sx. 60/40
Pozmix, 2% GEL, 3% CC

RELEASED

22 1003

FROM CONFIDENTIAL

A F F I D A V I T

STATE OF KANSAS) ss
COUNTY OF BARTON)

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

L D Davis