

ORIGINAL

CONFIDENTIAL

SIDE ONE

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

RELEASED

API NO. 15- 109-20,495

County LOGAN

SE SE SE Sec. 27 Twp. 11S Rge. 34 X East West

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 Slawson

Phone (405) 232-0201

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

License: 6039

Wellsite Geologist: Kim Shoemaker

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp. Abandonment
- Gas Inj Delayed Comp.
- 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

12-03-90

12-13-90

Spud Date

Date Reached TD

Completion Date

330' Ft. North from Southeast Corner of Section

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

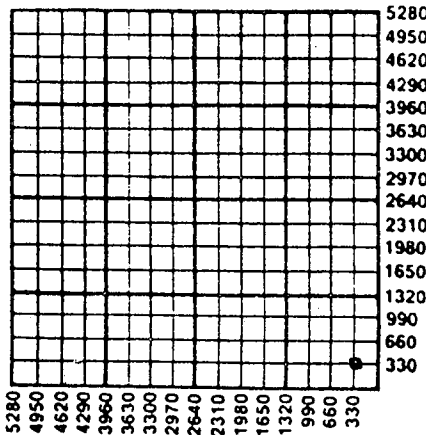
Lease Name SCHERTZ "S" Well # 1

Field Name Wildcat

Producing Formation

Elevation: Ground 3188' KB 3193'

Total Depth 4785' PBTD



AI-D DPA

Amount of Surface Pipe Set and Cemented at 300 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 Division Engineer Date 1/11/91

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)

SIDE TWO

Operator Name SLAWSON EX) LORATION COMPANY, INC. Lease Name SCHERTZ "S" Well # 1
 Sec. 27 Twp. 11S Rge. 34 East West
 County LOGAN

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.)

See attached see labeled Drill Stem Tests.

Formation Description

Log Sample

Name _____ Top _____ Bottom _____

See attached Driller's Well Log sheet under Formation Data for Log tops.

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#	300'	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)						
DRY HOLE							
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 _____

DRILL STEM TESTS

DST #1 - Toronto 4066'-4100'. Rec 65' sli OCM, 60' vsli OCMW. Times 30/45/45/60 min, 3" blow thruout. IFP 80-84#, FFP 104-108#, ISIP 1181#, FSIP 1157#, HP 1937-1915#.

DST #2 - LKC 70' 4169'-4196'. Rec 300' water, Chl 56000 ppm. Times 30/45/45/60 min, strong blow on opens. IFP 56-82#, FFP 120-170#, ISIP 1169#, FSIP 1169#, HP 2036-2018#.

DST #3 - LKC 140' 4250'-4280'. Rec 30' mud, weak blow. Times 30/20/20/20 min. IFP 60-64#, FFP 70-70#, ISIP 1263#, FSIP 1252#, HP 2117-2006#.

DST #4 - LKC 160' 4286'-4320'. Rec 10' HOCM (10% oil, 90% mud) very weak blow. Times 30/20/20/20 min. IFP 56-56#, FFP 59-59#, ISIP 183#, FSIP 476#, HP 2142-2126#.

DST #5 - LKC 200' 4342'-4360'. Rec 20' vsli OCM (5% oil). Times 30/20/20/20 min, very weak blow thruout. IFL 26-30#, FFL 35-35#, ISIP 1307#, FSIP 1301#, HP 2120-2104#.

DST #6 - Myrick Sta & Ft. Scott 4555'-4618'. Rec 15' mud w/oil specks. Times 30/20/20/20 min, v. weak blow. IFP 52-54#, FFP 58-58#, ISIP 517#, FSIP 96#, HP 2207-2190#.

Attachment to ACO-1 Form for Schertz 'S' #1 in Section 27-11S-34W, Logan County, Kansas

RELEASED

FEB 22 1993
2-22-1993
FROM CONFIDENTIAL

STATE CO. COMMISSION

1-16-1991
JAN 16 1991

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL CONFIDENTIAL

15-109-20495-00-00

Phone 913-483-2627, Russell, Kansas

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

No. 6320

Home Office P. O. Box 31

Russell, Kansas 67665

NEW

Date	Dec 12-90	Sec.	27	Twp.	11	Range	34	Called Out		On Location	8.3 AM	Job Start	930	Finish	1230
Lease	Shertz S.	Well No.	1	Monument 202125 34W				County	LOGAN	State	KANS				
Contractor	L. D. Drilling Co							Owner	Same						
Type Job	Plugging														
Hole Size	7 7/8	T.D.	4785												
Csg.	8 7/8	Depth	300' 2-22-1993												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.		Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace													
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.

From CONFIDENTIAL
To STAWSON Exploration
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.
~~YOEADOLSON~~
CEMENT

EQUIPMENT

No.	Cementer	IVND
Pumptrk 195	Helper 60	J. WAY MASTER
No.	Cementer	
Pumptrk	Helper	
	Driver	Ness. Chad
Bulktrk 197	Driver	

Amount Ordered	190 @ 40 6% 2 sks / 6 seal		
Consisting of			
Common	114	6.10	695.40
Poz. Mix	76	2.40	182.40
Gel.	11	6.75	74.25
Chloride			
Quickset			
Flo Seal 50		1.00	50.00
		Sales Tax	
Handling	190	1.00	190.00
Mileage	14		106.40
		Sub Total	
		1-16-1991	
		Total	1298.45

DEPTH of Job	2670
Reference:	Pump trk
14	Mileage
	475.00
	28.00
	Sub Total
	Tax
	Total
	503.00

Remarks: 4785 to 2670 Drly mud
2650 w/ 25 SKS
1680 w/ 100 SKS
340 w/ 40 SKS
40' w/ 10 SKS
Rathole 15 SKS.

Total \$ 1801.45
Disc - 360.29
\$ 1441.16

ORIGINAL CONFIDENTIAL

DRILLER'S WELL LOG

COMMENCED: 12-03-90
COMPLETED: 12-03-90

SLAWSON EXPLORATION COMPANY, INC.
SCHERTZ "S" #1
SE SE SE Sec. 27 -11S-34W
LOGAN COUNTY, KS.

ELEVATION: 3188'GL 3193'KB

- 0 - 300 Surface
- 300 - 540 Clay & Shale
- 540 - 2295 Shale W/sand streaks
- 2295- 2651 Shale
- 2651- 2676 Anhy
- 2676- 2885 Shale
- 2885- 3400 Shale W/lime
- 3400- 4785 Lime & Shale
- 4785 R.T.D.

RELEASED
2-22-1993
2 2 1993

FROM CONFIDENTIAL

FORMATION DATA: (Log)

Anhydrite	2647 (+546)
B/Anhy	2672 (+521)
Heebner	4064 (-871)
Lansing	4105 (-912)
Muncie Creek	4257 (-1064)
Stark	4335 (-1142)
B/KC	4394 (-1201)
Marmaton	4428 (-1235)
Pawnee	4527 (-1334)
Fort Scott	4586 (-1393)
L/Cherokee	4616 (-1423)
Johnson	4662 (-1479)
Mississippi	4754 (-1561)
Log TD	4782

SURFACE CASING:

8 5/8" set @ 300' W/200 sx.60/40 Pozmix

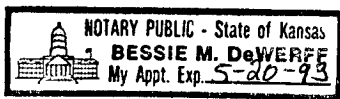
AFFIDAVIT

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

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

L. D. Davis
L. D. Davis

Subscribed and sworn to before me this 18th day of December 1990.



Bessie M. DeWerff
Notary Public: Bessie M. DeWerff
1-16-1991
CONFIDENTIAL

My Commission expires: 5-20-93