

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

Operator: License # 30336
Name: Sunflower Exploration
Address Route 1, Box 5
City/State/Zip Brownell, Kansas 67521
Purchaser: _____
Operator Contact Person: Ralph Pfaff
Phone (913) 481-2286
Contractor: Name: Discovery Drilling, Inc.
License: 31548
Wellsite Geologist: Ron Nelson

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, MSW, Expl., Cathodic, etc)

If Workover:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PRID
 Confinement Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD bt Inj?) Docket No. _____
9/13/96 9/19/96 9/20/96
Spud Date Date Reached ID Completion Date

API NO. 15- 135-23950 0000

ORIGINAL

County Ness
C - SE - NE Sec. 11 Twp. 17S Rge. 22 E W
3300 feet from N (circle one) Line of Section
660 feet from E/W (circle one) Line of Section
Footings Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Pfaff Well # 1
Field Name Center Hill
Producing formation None
Elevation: Ground 2387 KB 2395
Total depth 4422 PRID _____
Amount of Surface Pipe Set and Cemented at 213.94 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/ _____ gx cmt.
Drilling Fluid Management Plan Pfaff 3-498 v.c.
(Data must be collected from the Reserve Pit)
Chloride content 24,000 ppm Fluid Volume 3000 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. 17S Rge. _____ E/W
County _____ Docket No. _____

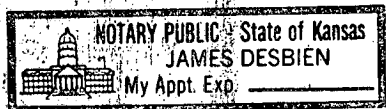
RECEIVED
KANSAS CORP COM
11-22-96
10/22 P

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 207B, 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 slide 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-6 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 Ron Nelson
Title President Date 11-20-96
Subscribed and sworn to before me this 20th day of Nov, 19 96.
Notary Public [Signature]
Date Commission Expires 1-10-99

K.C.C. OFFICE USE ONLY		
<input type="checkbox"/>	Letter of Confidentiality Attached	
<input checked="" type="checkbox"/>	Wireline Log Received	
<input checked="" type="checkbox"/>	Geologist Report Received	
<input checked="" type="checkbox"/>	KCC	Distribution
<input type="checkbox"/>	KGS	<input type="checkbox"/> SW/Rep <input type="checkbox"/> NCPA
		<input type="checkbox"/> Plug <input type="checkbox"/> Other
		(Specify)



INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests pl interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static or hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.) Yes No

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run (Submit Copy.) Yes No

List All E.Logs Run: ELI WIRELINE SVCS. RADIATION-GUARD

Name	Top	Bottom
ANHYDRITE	1668	+729
HEEBNER	3796	-1399
TORONTO	3817	-1420
LKC	3839	-1442
BKC	4116	-1719
PAWNEE	4212	-1815
FT. SCOTT	4308	-1911
CHEROKEE SH.	4318	-1921
CHEROKEE SAND	4320	-1923
MISSISSIPPI	4412	-2015

CASING RECORD

New 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 Pipe	12 1/4	8 5/8	28#	213.94	60/40Poz	150	2%Gel&3%C

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

TURNING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of first, Revised 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 Gravel

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Cemented Other (Specify)

Production Interval

ALLIED CEMENTING CO., INC. 4953

15-135-23950-00-00

ORIGINAL

LETTER TO: P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT: St Bend

9-19-94 9-20-94

DATE <u>9-20-94</u>	SEC. <u>11</u>	TWP. <u>17</u>	RANGE <u>22</u>	CALLS OUT <u>10:00 PM</u>	ON LOCATION <u>1:10 AM</u>	JOB START <u>1:30 AM</u>	JOB FINISH <u>4:00 AM</u>
LEASE <u>Pfaff</u>	WELL # <u>1</u>	LOCATION <u>Brownell 2 1/2 E, 25, 1W, 5/1 into</u>			COUNTY <u>Nowa</u>	STATE <u>Ks</u>	

OLD OR (NEW) (Circle one)

CONTRACTOR Discovery Dalg OWNER Same

TYPE OF JOB Rotary Pdg CEMENT

HOLE SIZE 7 7/8" TD. 4422'

CASING SIZE _____ DEPTH _____ AMOUNT ORDERED 205 sh 60/40

TUBING SIZE _____ DEPTH _____ 620 sh, 1/4" flange/sh

DRILL PIPE 4 1/2" DEPTH 1705'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____ COMMON 123 @ 6.10 750.30

MEAS. LINE _____ SHOE JOINT _____ POZMIX 82 @ 3.15 258.30

CEMENT LEFT IN CSG. _____ GEL _____ 11 @ 9.50 104.50

PERFS. _____ CHLORIDE _____ Flo Seal 51" @ 1.15 58.65

EQUIPMENT

PUMP TRUCK CEMENTER Tom A

181 HELPER Bob B

BULK TRUCK HANDLING 205 @ 11.05 225.25

101 DRIVER Jim W MILEAGE 26 @ 10.50 273.00

BULK TRUCK DRIVER _____ TOTAL 1600.20

REMARKS: Mixed - 50 sh at 1705'

80 sh at 920'

40 sh at 240'

10 sh at 40'

15 sh in Pothole

10 sh in Mamehole

DEPTH OF JOB 1705'

PUMP TRUCK CHARGE 445.00

EXTRA FOOTAGE _____

MILEAGE 26 @ 2.85 74.10

PLUG 8 3/8 Dykade @ 23.00 231.00

TOTAL 542.10

CHARGE TO: Sunflower Exploration

STREET Route 1 Box 5

CITY Brownell STATE Ks ZIP 67521

FLOAT EQUIPMENT

TAX _____

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 is listed. The above work was

done to satisfaction and supervision of owner, agent or

contractor. I have read & understand the "TERMS AND

CONDITIONS" listed on the reverse side.

TOTAL CHARGE \$ 2142.30

DISCOUNT \$ 321.35 IF PAID IN 30 DAYS

Net \$ 1820.95

SIGNATURE Bill Skeen

Print - Bill Skeen

ORIGINAL

SUNFLOWER EXPL.

15-135-23950-00-00

PFAPP #1

DST RESULTS

DST #1	4351-4422	CHEROKEE SAND-MISSISSIPPI	45-45-45-45
IFP	87-142		
FFP	153-207		
SIP	1073-998		
HP	2351-2309		
REC:	310' WM w/os		

RECEIVED
STATE CORPORATION COMMISSION

NOV 22 1996

CONSTRUCTION DIVISION
Wichita, Kansas