

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32914

Name: Sunwest Petroleum, Inc.

Address: 17776 Preston Rd. Suite 100

City/State/Zip: Dallas, TX 75252

Purchaser: _____

Operator Contact Person: Mike Shields

Phone: (972) 741-8001

Contractor: Name: L & S Well Service

License: 32450

Wellsite Geologist: Cindy Van Dyke

Designate Type of Completion:

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

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to Enhr./SWD

Plug Back Plug Back Total Depth

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Enhr.?) Docket No. _____

<u>5-20-02</u>	<u>5-22-02</u>	<u>6.3.02</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15. 125-30098-0000

County: Montgomery

SE NE SE Sec. 6 Twp. 34 S. R. 15 East West

1650 feet from S / (circle one) Line of Section

1980 feet from E / (circle one) Line of Section

Footages Calculated from: Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Pierson Well #: 6-4

Field Name: Jefferson-Sycamore

Producing Formation: _____

Elevation: Ground: 841 Kelly Bushing: N/A

Total Depth: 1490 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1482

feet depth to 0 w/ 186 sx cmt.

Drilling Fluid Management Plan 11. EN 9.4.02
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: [Signature]

Title: Controller Date: AUGUST 28, 2002

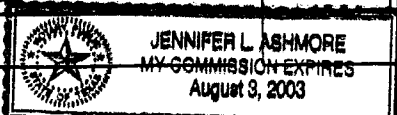
Subscribed and sworn to before me this 20th day of AUGUST

Notary Public: Jennifer L Ashmore

Date Commission Expires: AUGUST 3 2003

KCC Office Use ONLY

- Letter of Confidentiality Attached
- If Denied, Yes Date: _____
- Wireline Log Received
- Geologist Report Received
- IUC Distribution



Operator Name: Sunwest Petroleum, Inc. Lease Name: Pierson Well #: 6-4
 Sec. 6 Twp. 34 S. R. 15 East West County: Montgomery

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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)

List All E. Logs Run:

Log Formation (Top), Depth and Datum Sample

Name Top Datum

Rowe 1,363'

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./Fl.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	10 1/4	8 5/8	17.00	20	Type I	5	
Production	6 3/4	4 1/2	10.5	1482	Type II	186	300#Gel

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 Holes Per Ft.			

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease (If vented, Sumit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify)

Handwritten notes:
M
M
f y l

PIERSON #6-4

C/NL SE NW
Section 6, T34, R15E
1650 ft fnl, 1980 ft fwl of section
Montgomery County, KS
Elevation 825 ft.

SPUD DATE: 5/20/02
TD DATE: 5/22/02
CASING: 20 ft of surface
DRILLER: L and S Drilling
GEOLOGIST: Cindy Van Dyke
TD: 1490 ft. OPEN-HOLE LOGGED?: yes – Osage Wireline CORED?: no

FORMATION	TOP	SUB-SEA ELEVATION
Layton Ss.	none	
Wayside Ss.	674 ft.	+ 151
Oswego Ls	895 ft.	- 70
Weir Coal	1140 ft.	- 315
Bluejacket Coal	none	
Bartlesville Ss.	1228 ft.	- 403
Rowe Coal	1363 ft.	- 538
Riverton Coal	1385 ft.	- 560
Mississippi Ls.	1418 ft.	- 593

0 -704 shale & lime, brn to gry
704-734 sand, lt to med gry, fn to med-grnd, well-sorted, good porosity & perm., clean & wet, no show
734-895 shale with lime lenses, gry
GAS TEST: 814 ft. – 0 mcf
895-926 lime, med brn, sucrosic to cryptocrystalline with streaks of porosity near top with tr oil & odor, no oil on pit
926-934 shale, dk gry, blk & silty downward, sulfur odor, tr gas?
GAS TEST: 935 ft. – 0 mcf
934-961 lime, brn, sucrosic with fossils, no odor, grading to lime & chert, with odor (no porosity seen), then back to brn & sucrosic
961-966 shale, dk gry
GAS TEST: 963 ft. – 0 mcf
966-982 lime, med brn, good odor @998', vuggy porosity with sm. amt. bleeding oil, almost sandy @ 1005'? – gas coming from this zone or shales above or below
982-1014 shale, dk gry to blk

- GAS TEST: 1013 ft – 7 ½ inches on ½ -inch choke = 16 mcf
1014-1016 coal, beautiful!, most does not float, conchoidal, dirty, pieces with pyrite and bubbling gas, vitreous
1016-1018 shale, dk gry
1018-1020 coal, as above, no gas seen
1020-1068 shale, dk gry
GAS TEST: 1038 ft – 6 inches on ½-inch choke = 15.4 mcf
1068-1070 coal, dirty & silty, with pyrite, few conchoidal chunks, tr gas seen
GAS TEST: 1068 ft. – no increase (Day 2)
1070-1113 shale, gry to blk
1113-1115 coal, dirty, more bubbling gas than above, mod pyrite
1115-1140 shale, gry
GAS TEST: 1139 ft. – 1 ½ inches on ½-inch choke – no increase
1140-1142 coal, conchoidal to dirty, fair bubbling gas, as above but thicker (Weir Coal)
1142-1204 shale, with lime, gry to brn
1204-1206 coal, dirty, mod pyrite and larger chunks
1206-1228 shale, gry
GAS TEST: 1214 ft. – 1 ½ inches on ½-inch choke – no increase
1228-1246 sand, med brn, well-cemented-almost like a lime, clean but well-cemented, poor-sorted, sub-to-rounded grains, no fluores or show may be a coal at base of this sand with little gas, log does not one but samples indicate coal
1246-1281 shale, gry
GAS TEST: 1254 ft – 2 ½ inches on ½ -inch choke = 10 mcf
1281-1283 coal, dirty with pyrite, no gas seen
1283-1319 shale, gry to blk, dirty
1319-1321 coal, dirty with pyrite, no gas seen
1321-1363 shale, gry
1363-1368 coal, thicker than most, very good sample, striations of pyrite, tr gas bubbling, very dirty (Rowe Coal)
1368-1385 shale, gry
GAS TEST: 1375 ft – 74 inches on ¾-inch choke = 122 mcf
1385-1387 coal, little more vitreous than above, tr bubbling gas
1387-1418 shale and lime, very dirty & trashy, lots of changes, even some weathered chert & lime
GAS TEST: 1390 ft – 79 inches on ¾-inch choke = 126 mcf – very slight increase
1418-1490 lime, tan, weathered with chert, some staining & odor @1425 ft & down, tr pyrite, tr chert, no significant show
1490 TD

CONCLUSIONS

The Pierson #6-4 had an excellent 4- to 5-foot section of Rowe Coal at 1363 feet with a test of 122 mcf when drilled. The next gas test taken at 1390 feet, after drilling the Riverton Coal, still showed 126 mcf. It can be assumed all of this gas was from the Rowe as the Riverton was poorly developed, and that there was not too much water invasion as the Rowe gas continued to build. This is the thickest Rowe to date, - always a favorable indication of quantity and longevity.

Structurally, the well was 50 feet low to the Pierson #6-1 and taking dip into account, should have been only 10 feet or less lower to remain on equal elevation with the other wells in the area. This well also had numerous small, thin coals which is an indication that the well had fallen off structurally.

There were no other significant shows in the well - the Layton sand was not present, the Oswego Ls. had very little porosity and the Bartlesville was well-developed but not oil-bearing. There should be more producers west and north of this location.

Cindy Van Dyke