# STEVEN J. SOYCHAK

1100 North Avenue Grand Junction, Colorado 81501 Office: (970) 248-1246

#### **SUMMARY**

38 years of oil and gas industry experience in management, supervision, and engineering. 32 years of experience in the Rockies and 6 years in East, South, and West Texas. 8 years as an adjunct professor at Colorado Mesa University and 5 years as a Program Director/Instructor of Colorado Mesa University's Energy Management and Landman Program.

# PROFESSIONAL EXPERIENCE

2015-Present *Program Director Energy Management/Landman*, Colorado Mesa University, Grand Junction, Colorado – Instructing in 6 Energy Management/Landman Courses throughout the school year and coordinating program. Recommended the hiring of three adjunct professors and introduced the Ilandman (database and mapping) program to the University. Member of CMU Energy Advisory Board.

2014-2015 *President*, SJKS Ventures, LLC. – Consulted for Garfield County on the Roan Plateau SEIS to determine the socioeconomic issues related to rig, completion, and production activity when energy development is allowed on the old NOSR 1 leases above and below the plateau rim.

1999-2014 District Manager, Barrett Resources/Williams/WPX Energy, Parachute, CO Successfully managed and grew field operations in the Piceance from 90 MMCFD from 400 wells to a peak production of over 950 MMCFD (over 4000 wells) in 2012. Responsible for 5 direct reports and 162 people (engineers, administrative, regulatory/construction, and field operations) with over 4500 wells producing 790 MMCFD.

- From 1999 till 2007 oversaw the field land, drilling, completion, gathering/processing, and producing operations of Barrett/Williams Piceance Basin operations. In addition, responsible for all local Public and Government relations related to drilling the first tight gas fields on 20 and 10 acre downhole spacing.
- From 2007 till 2014 oversaw the field drilling planning, production, engineering, and office administration (5 directs and 162 indirects) of over 4500 wells.
- In 2001 helped promote the use of slick water frac technology which significantly reduced frac costs by \$300,000/well and allowed us to recycle produced water and eliminate flaring by use of flowback units. The reduction in flaring allowed us to capture about \$50 MM/year of additional revenue.
- In 2000 and 2001, testified for 20 and 10 acre downhole tight gas spacing which involved numerous presentations to the COGCC and local communities to gain public support. The down spacing allowed the drilling of an additional 4000 wells over the next 15 years.
- During the years 2001 through 2007, the majority of compression, gathering, and refrigeration plant infrastructure was put in to keep up with the increasing production.
- During the years 2007 through 2014, numerous compression projects were performed to validate the benefits of decreasing line pressures to help de-liquefy tight gas wells. This led to WPX negotiating with Williams to turning on 22 additional compressors to lower line pressures which helped increase production by over 30 MMCFD.

### STEVEN J. SOYCHAK (CONTINUED)

 Involved in numerous trade associations, community, and public affairs relating to WPX/industry activities. Good rapport with County Commissioners, state legislative reps, and US Congressmen/Senators.

1997-1999 Operations Manager, Union Pacific Resources, Rock Springs, WY Successfully managed UPR's operated producing properties which included over 260 active wells producing 100 MMCFED in the Greater Green River Basin. Was responsible for 9 direct reports and 46 total people (foremen, purchasing, administrative, and field/plant operators).

- Achieved 1998 budgeted production goal with a 13% reduction in headcount (retirees, resignations, transfers, and one severance)
- 1998 direct controllable and net expenses were 10% below 1997 actuals and 15% below budget.
- Due to UPR's debt situation, additional efforts to reduce expenses without sacrificing production were implemented in 1999 which included reducing chemicals, M&R, vehicles, water disposal, utilities, office supplies, and office leasing. These efforts led to 1999 YTD net expenses being 30% below budget and meeting production targets. This helped improve the UPR's operating cash income by \$1MM (16%>Budgeted).

Oversaw day to day completion, workovers, and sweetening plant operations. Coordinated meetings and well reviews with appropriate personnel that helped identify 33 production enhancement and expense reducing projects during 1998.

 Projects included compressor downsizing, coiled tubing cleanouts, recompletions, plunger lift candidates, refracs, better utilization of wellhead automation, and connecting wells to condensate collection system.

Aided in startup of the Brady Sweetening facility which stripped CO2 and H2S from 70 MMCFD of inlet gas.

- Acid gas disposal/injection capacity of 10 MMCFD was largest in the world at that time
- Co-authored paper presented at Gas Conditioning and GPA conferences. Worked with field and environmental department on VOC issues. Involved in various industry groups (SWIA, Trona JIC, Energy chair United Way)

1994-1997

South Texas Team Leader, Union Pacific Resources, Fort Worth, TX Successfully coordinated the drilling and workover effort in Stratton field which included drilling 60 wells and 300 workovers during a three-year period to help improve production in a 60-year-old gas field.

- Helped reduce drilling costs by 40% by recommending single tubingless as opposed to dual tubingless completions. This allowed us to drill more wells for fewer reserves improving well economics.
- Worked with Geophysicist on 3D seismic to generate additional drilling prospects in separate fault blocks and deeper Vicksburg play.
- Analyzed logs, prepared completion/workover procedures, designed frac jobs, and optimized compression/gathering system model to minimize costs and maximize production.

During the 3 years, the South Texas team generated as much drilling and workover activity with 60% fewer personnel as previous staff.

1989-1994 *Production/Operations/Reservoir Engineer*, Union Pacific Resources, Fort Worth, TX Worked in various engineering capacities for the Green River and DJ basins.

- Coordinated the Brady field reservoir modeling to study the feasibility of blowing down the field and sweetening the acid gas.
- Coordinated the drilling of the Mulligan Draw horizontal well.
- Oversaw massive hydraulic fracturing work during the drilling programs in the Wamsutter and Moxa Arch fields. Ran FRACPRO to optimize fracs.

# STEVEN J. SOYCHAK (CONTINUED)

- Upgraded submersible pump designs and SWD system in the Brady field to increase oil production by as much as 100 BOPD.
- Oversaw the Brady Plant Processing operations which included conducting plant tests, evaluating flare system revamp, and evaluate fractionating outside product.
- Recommended 12 wells to be drilled in the Dakota/J sand in Wattenberg field.
- Performed due diligence on properties acquired in the Sun's Echo Springs field.
- Installed compression in Desert Springs was used to get CIG to lower line pressure.
- Spent up to 25 % in the field doing the above work.

1987-1989 *District Engineer*, Union Pacific Resources (previously Champlin), Houston, TX Supervised 5 engineers, 1 secretary, and 1 tech aide responsible for generating drilling prospects, workovers, gathering system recommendations, and major gas plant projects in East Texas (Cotton Valley, Petit formations), West Texas, and Northern Louisiana.

- Oversaw the beginning of the 160 acre drilling program in Carthage field that included supervising completion and frac work.
- Supervised all work generated by engineers which included reviewing economics, completion/workover procedures, facility design, and regulatory matters.

1985-1987 Production Coordinator, Champlin Petroleum, Fort Worth, TX

Coordinated all major projects (Alaska Milne point, Wilmington field steamflood, offshore projects, Overthrust drilling) for approval to upper management (CEO). Presented major production point outs and budget variances on a weekly basis. Coordinated company reserves and post completion analysis of drilling wells. Visited Indonesia and Singapore to evaluate the purchase of producing concessions.

1982-1985 Operations and Reservoir Engineer, Champlin Petroleum, Denver, CO

Generated drilling prospects in DJ basin. Evaluated logs for completion intervals. Represented Champlin in unitization meetings for the Anschutz Ranch East field which entailed modeling hydrocarbon pore volume for equity determination. Recommended two wells to be drilled in Anschutz Ranch East which extended field and increased equity. Prong Creek reservoir studies led to more infill drilling.

1979-1982 Production/Operations/Reservoir Engineer, Amoco Production Company, Denver, CO Production Engineer in Montbello district overseeing Spindle and Wattenberg fields. Operations Engineer in Denver Region overseeing Williston basin and Wind River basin. Reservoir Engineer in Denver Region overseeing Little Knife Unitization and waterflood operations in the Lander and Winkleman Dome areas.

**EDUCATION** 

B. S., Petroleum Engineering from University of Oklahoma, 1979

**MEMBERSHIPS** 

Society of Petroleum Engineers

Professional Engineer in State of Texas

Southwest Wyoming Industrial Association (SWIA) board member in 1997-99

Western Slope COGA 2000-14 (President in 2002-04, exec board member since 2004)

**COMMUNITY** 

Energy chair for Sweetwater County United Way 1998 campaign

Energy chair for Mesa County United Way 2004 campaign

Co-chaired fundraising for over \$4MM to build Holy Family Catholic School, GJ 2004

Community Hospital Board member in GJ from 2004 till 2009

Grand Junction Economic Partnership board member from 2010 to 2014

Adjunct Professor for the past 7 years at Colorado Mesa University (Fall Semester)

PERSONAL & HOBBIES:

Married with 3 daughters. Enjoy Alpine Snowboarding, Ice Hockey, Windsurfing,

Mountain Biking, Tennis, and fly fishing.