

**OIL AND GAS CONSERVATION COMMISSION**  
DEPARTMENT OF NATURAL RESOURCES  
**OF THE STATE OF COLORADO**

File in triplicate for Patented and Federal lands.  
File in quadruplicate for State lands.

RECEIVED  
SEP 15 1976  
COLO. OIL & GAS CONS. COMM.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
**Champlin Petroleum Company**

3. ADDRESS OF OPERATOR  
**P.O. Box 1257**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface **NE NE**  
At top prod. interval reported below  
At total depth

14. PERMIT NO. **76536** DATE ISSUED **6/25/76**

5. LEASE DESIGNATION AND SERIAL NO.  
**UPRR**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**Zarlengo 41-29 (1-67)**

9. WELL NO.  
**4**

10. FIELD AND POOL, OR WILDCAT  
**Surrey SPINDLE**

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec. 29, T-1-N, R-67-W**

12. COUNTY **Weld** 13. STATE **Colo.**

15. DATE SPUDDED **6/29/76** 16. DATE T.D. REACHED **7/4/76** 17. DATE COMPL. (Ready to prod.) **7/10/76** (Plug & Abd.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.) **KB 5048' 5038 GL** 19. ELEV. CASINGHEAD **GL 5038'**

20. TOTAL DEPTH, MD & TVD **4,965'** 21. PLUG, BACK T.D., MD & TVD **4,890'** 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY **Rotary Tools** ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)  
**Sussex: 4,796 - 4,803, 4,807 - 4,822, 4,828 - 4,867**

25. WAS DIRECTIONAL SURVEY MADE	DVR	<input checked="" type="checkbox"/>
	FJP	
	HHM	<input checked="" type="checkbox"/>
	JAM	
	JJD	<input checked="" type="checkbox"/>
	GCH	
	CGM	

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**Schlumberger IES, Compensated Formation Density**

27. WAS WELL CORED YES  NO  (Submit analysis)  
DRILL STEM TEST YES  NO  (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	747'	12 1/4"	550 sx	None
4 1/2"	11.6#	4,965'	7 7/8"	200 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	4,698'	

31. PERFORATION RECORD (Interval, size and number)

Sussex 4,796 - 4,803  
4,807 - 4,822 1 JSP2F 29 holes  
4,828 - 4,867 0.48" Dia.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Sussex 4,796 - 4,867	Frac. 129,000 gal Super-K fluid, 277,000# 10/20 sd., 43,500# 20-40 sd. Pressure-Avg: 2700# Max: 3500# ISIP 950#; Max Rate: 32 BPM

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
7/20/76	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/21/76	24	16/64"	→	216	482	22	2231

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
380#	800#	→	216	482	22	41.0°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
**Vented, waiting on contract**

TEST WITNESSED BY  
**Gary Cooper**

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED D.W. Fitchford TITLE **Senior Drilling Engineer** DATE \_\_\_\_\_

**37. SUMMARY OF POROUS ZONES:**  
 SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

**38. GEOLOGIC MARKERS**

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Sussex	4,828 (+220)	



ON THE JOYCE DA CORONADO  
 TRAVELOU, de V. P. M. S. 1953  
 DE V. P. M. S. 1953