

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
OCT 13 1978
COLORADO OIL & GAS CONSERVATION COMMISSION

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
Amoco Production Company

3. ADDRESS OF OPERATOR
P.O. Box 39200 - Denver, Colorado 80239

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 660 FNL 510 FEL NE NE Sec. 3
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Futura Horse Village 41-3

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Spindle

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 3, T1N, R68W

12. COUNTY Weld
13. STATE Colorado

14. PERMIT NO. 78-332 DATE ISSUED 4-19-78
15. DATE SPUDDED 6-21-78 16. DATE T.D. REACHED 5225 17. DATE COMPL. (Ready to prod.) 9-7-78 (Plug & Abd.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 5008 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5225 21. PLUG, BACK T.D., MD & TVD 5171 22. IF MULTIPLE COMPL., HOW MANY 2 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 4620-4638 Sussex 5069-5096 Shannon 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN SP-IES, FDC-GR Caliper Logs 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	806	12 1/4	525 Sacks	
4 1/2	10.5	5225	7 7/8	400 Sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4436	

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4620-4638	5069-5096	2JSPF	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
			4620-4638	119,160 gal	72,000# 20/40 Sn
				156,000 #	10/20 Sn
			5069-5096	120,876 gal	72,000# 20/40 Sn
				156,000 #	10/20 Sn

33. PRODUCTION							
DATE FIRST PRODUCTION 8-28-78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pmp 20-125 RHAC-12-5-3-4 CMH				WELL STATUS (Producing or shut-in) POW	
DATE OF TEST 8-30-76	HOURS TESTED 24	CHOKE SIZE 48	PROD'N. FOR TEST PERIOD	OIL—BBL. 110	GAS—MCF. 562	WATER—BBL. 5	GAS-OIL RATIO 5109
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 110	GAS—MCF. 562	WATER—BBL. 5	OIL GRAVITY-API (CORR.) 43.4	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

00041538

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED XX Beck TITLE District Admin. Supervisor DATE 10-9-78

DVR
FJP
HHM
JAM
JJD
RLS
CGM

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.

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.

[illegible]

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Base Fox Hills		Covered
Larimer R Ridge	4083	+ 925
Sussex	4617	+ 391
Shannon	5069	- 61