

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

(4)

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

POLFAM EXPLORATION CO.

3. ADDRESS OF OPERATOR

1380 LAWRENCE ST., SUITE 1450, DENVER, CO 80204

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

NW NE (255' FNL and 1865' FEL) Sec. 10

At top prod. interval reported below

SW SE (284' FSL and 1842' FEL) Sec. 3

At total depth

SW SE (333' FSL and 1836' FEL) Sec. 3

14. PERMIT NO.

86-222

DATE ISSUED

4/18/86

15. DATE SPUNDED

7/13/86

16. DATE T.D. REACHED

8/4/86

17. DATE COMPL. (Ready to prod.)

9/20/86

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5281' KB

19. ELEV. CASINGHEAD

5268'

20. TOTAL DEPTH, MD & TVD

6577'

21. PLUG. BACK T.D., MD & TVD

6570'

22. IF MULTIPLE COMPL.,
HOW MANY*

NO

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6261' - 6554'

WEBER SAND

25. WAS DIRECTIONAL
SURVEY MADE

YES - ATTACHED

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR-SP

CNL/FDC-GR

27. WAS WELL CORED

NO

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#	590'	12 1/4	160 sx	None
5 1/2	17#	6564'	7 7/8	290 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	6525'	Anchor @ 6137'

31. PERFORATION RECORD (Interval, size and number)

6261' - 6352' .35" 20 shots
6400' - 6429' .35" 13 shots
6484' - 6554' .35" 10 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6484-6554	750 gal 7 1/2% & 30,000# 20-40 sd.
6400-6429	600 gal 7 1/2% & 1,200 gal 10%
6261-6352	1150 gal 7 1/2% & 180,000# 20-40 sd. in gelled wtr.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/26/86		Pumping 1½" rod pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/1-10/5	120	N/A	→	131	0	592	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	N/A	→	26 bbl	0	118 bbl	34.5	

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

NO GAS

TEST WITNESSED BY

JERRY HAYES

35. LIST OF ATTACHMENTS

DIRECTIONAL SURVEY

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

SIGNED

TITLE

PARTNER

DATE

10/07/86

*(See Instructions and Spaces for Additional Data on Reverse Side)

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
WEBER Ss	6206'	6577'	Oil and water No DST's were run. No cores were taken.	CRETACEOUS		
				Frontier Ss	3506'	3487'
				Mowry Sh	3599'	3580'
				Dakota Ss	3739'	3720'
				Cedar Mtn. Form	3768'	3748'
				JURASSIC		
				Morrison Fm	3828'	3808'
				Salt Wash Fm	4326'	4306'
				Curtis Fm	4473'	4453'
				Entrada Ss	4580'	4560'
				Carmel Fm	4722'	4701'
				JURASSIC-TRIASSIC		
				Navajo	4773'	4752'
				TRIASSIC		
				Chinle Fm	5363'	5341'
				Shinarump Cgl	5506'	5483'
				Moenkopi Fm	5576'	5553'
				PERMIAN-PENNSYLVANIAN		
				Weber Ss	6206'	6179'