

(November 1982)

RECEIVED BY

APR -3 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: ARTESIA, OFFICE

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ PLUG BACK ☐ OTHER ☐

2. NAME OF OPERATOR: Challenger Energy, Inc.

3. ADDRESS OF OPERATOR: P.O. Box 1262 Artesia, NM 88210

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

At surface 990' FSL, 1650' FEL, Sec 22

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. 3001525165

DATE ISSUED

12. COUNTY OR PARISH: Eddy

13. STATE: NM

15. DATE SPUNDED: 3/5/85

16. DATE T.D. REACHED: 3/13/85

17. DATE COMPLETION (Ready to prod.): 3/18/85

18. ELEVATIONS (OP, RKB, RT, GR, ETC.): 2887.2 GL

19. ELEV. CASINGHEAD: 2886

20. TOTAL DEPTH, MD & TVD: 6170

21. PLUG BACK T.D., MD & TVD: 6130

22. IF PLUG BACK COMPLETION, HOW MANY?

23. INTERVALS DRILLED BY: RT

ROTARY TOOLS

CABLE TOOLS

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

4990' - 5022'

Brushy Draw Delaware

NO

25. TYPE ELECTRIC AND OTHER LOGS RUN

CNDL, DLL, MLL

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	23	406	11	275sx. "C" w/2%CaCl ₂	
5 1/2	15.50	6170	7 7/8	405sx. Hal. Lite; 385sx. 50/50 poz/ w/6#NaCl, 1/4	#Flocele/sx.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	JOBS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	4990	N/A

30. TUBING RECORD

PERFORATION RECORD (Interval, size and number)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4990-5022 (32') 1-.42" JSPE (33holes)	
	DEPTH INTERVAL (MD)
	4990-5023
	4990-5023
	AMOUNT AND KIND OF MATERIAL USED
	2500 gal 7 1/2% HCl
	63,000 gal X-Link Gel 2%KCl
	H ₂ O w/90,000# 10/20 & 90,000 #20-40 Sd.

31. PRODUCTION

DATE FIRST PRODUCTION: 3/18/85

PRODUCTION METHOD (Flowing, gas lift, pumping -size and type of pump): Flowing

WELL STATUS (Producing or shut-in): Producing

DATE OF TEST: 3/22/85

HOURS TESTED: 12

HOPE SIZE: 37/64

PROD'N. FOR TEST PERIOD

OIL - BBL.

GAS - MCF.

WATER - BBL.

GAS-OIL RATIO

FLOW, TUBING PRESS: 100#

CASING PRESSURE: 450#

CALCULATED 24-HOUR RATE

OIL - BBL.

GAS - MCF.

WATER - BBL.

OIL GRAVITY-API (CORR.): 38.2

32. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold - continental Ramsey Plant

APR 2 1985

TEST WITNESSED BY: Craig Huber

33. LIST OF ATTACHMENTS: 2 copies open hole logs

CARLSBAD, NEW MEXICO

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

SIGNED: Craig Huber

TITLE: officer

DATE: 3/22/85

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

27. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cased intervals, and all full-stem tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries).

28. GEOLOGIC MAPPER

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Cherry Canyon	4931'	5028'	Oil, Gas, Water	Delaware Mtn.	2900'	

CANFIELD, M. W. MEXICO

ACCEPTED FOR RECORD

NOV 1 1934