

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

RECEIVED

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 *SUN Expl. & Prod. Co. Challenger Energy, Inc.*

3. ADDRESS OF OPERATOR *1861 Midland, Tx 79702*
P.O. Box 1262, Artesia, NM 88210

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

At surface 1905' FNL, 1780' FWL, Sec 22

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 10-25-87 16. DATE T.D. REACHED 2-26-88 17. DATE COMPL. (Ready to prod.) 2892.5 GL 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5505' 21. PLUG, BACK T.D., MD & TVD 5174' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Cherry Canyon
4942 - 5026 Williamson Sand

26. TYPE ELECTRIC AND OTHER LOGS RUN
Gamma Ray, CNDL, DLL

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT USED
8-5/8	24 lb	35	12-1/4	172 Sks circ'd sgs	
5-1/2	17 lb	5174	7-7/8	200 Sks	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	4919	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4988 - 5010		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
16 holes		4988-5010	2500 Gal 7-1/2% HCL Acid
.52"			40,000 Gal 20# X Link
			Gel 100,000 lbs.
			12-20 Sand

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/26/88		Swab				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/26/88	12	Open		30	28 MCF	120	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-0-	200#		60	46 MCF	240	38	

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

35. LIST OF ATTACHMENTS SJS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records MAY 10 1988

SIGNED *Paul M. Clark* TITLE President DATE 3/10/88

*(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Cherry Canyon Field Pay	4935	5030	Sand Stone, Oil, Gas and Water	Delaware	2873	2873
				Cherry Canyon	3974	3974

38.