

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

45

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
J.C. Williamson

3. ADDRESS OF OPERATOR
P.O. Box 16 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 990' FSL & 990' FWL
At top prod. interval reported below same
At total depth same

RECEIVED BY
FEB 26 1987
O. C. D.
LABORATORY OFFICE

5. LEASE DESIGNATION AND SERIAL NO.
NM-24777

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
SunEx Federal Unit

8. FARM OR LEASE NAME

9. WELL NO.
2

10. FIELD AND POOL OR WILDCAT
N. Ross Draw
East Brushy Draw Delaware

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 14, T26S, R30E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

14. PERMIT NO. _____ DATE ISSUED _____
15. DATE SPUDDED 12-13-86 16. DATE T.D. REACHED 12-23-87 17. DATE COMPL. (Ready to prod.) 2-1-87 18. DEVIATION (DF, RKB, RT, GR, ETC.)* 3152.0' GR 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 6250' 21. PLUG, BACK T.D., MD & TVD 6211' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY N/A 24. ROTARY TOOLS X 25. CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5793-5841' Lower Delaware, (Cherry Canyon) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CDL/CNS, DLL, X-Plot/BHV, GR/CCL 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENT	AMOUNT PULLED
13-3/8"	54.5#	800'	17-1/2"	800sx Class "C" 2%CaCl	-0-
8-5/8"	28# & 32#	3507'	11"	250sx Class "C" 2%CaCl	-0-
5-1/2"	15.5#	6250'	7-7/8"	500sx Class "C" 50-50 poz	-0-

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5710'	

31. PERFORATION RECORD (Interval, size and number)

5793-5841 w/20 shots 0.40

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5793-5841'	Acidz. w/1500 gals 7 1/2% NEFE Frac. w/35,000 gals 30# x-link 60,000# 20/40, 5000# 10/20 sand.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
2-1-87	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-1-87	24	full	→	27	53	295	1963/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50	50	→	28 1/2	19	295	39	

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

TEST WITNESSED BY
Folmar

35. LIST OF ATTACHMENTS
CDL/CNS, DLL, X-Plot/BHV, Deviation Report, GR/CCL

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

SIGNED Jan Futer TITLE Production DATE 02-20-87

*(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
surface Triassic	0	165	red shale/conglomerate	Dela. Lime	3678	-513
Dewey Lake	165	708	red shale/red sand	Dela. Sand	3705	-540
Rustler	708	1036	anhy./lime/sand	Cherry Canyon	4610	-1445
Salado	1036	1870	salt detrital/anhy.	Cherry Canyon Marker	4766	-1601
Castille	1870	3678	salt/anhy.	Brushy Canyon	6004	-2839
Delaware Lime	3678	3705	lime/shale			
Delaware Sand	3705	4610	sand/shale			
Cherry Canyon	4610	6004	sand/shale/lime			
Brushy Canyon	6004	TD	sand/shale			