

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)

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

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. REVR. ☐ Other _____

2. NAME OF OPERATOR
Pacific Enterprises Oil Company (USA)

3. ADDRESS OF OPERATOR
P. O. Box 3083, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 330' FSL & 1980' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 11-14-89 16. DATE T.D. REACHED 12-6-89 17. DATE COMPL. (Ready to prod.) - 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3647.2' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7330' 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY - ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL FDC
27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	879'	12-1/4"	450 sx Class C	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

35. LIST OF ATTACHMENTS

Directional Survey, Logs

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

SIGNED Robert M. Kelly TITLE Operations Engineer DATE 2-14-85

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Brushy Canyon	6540'	6557'	DST #1 Tool opened at 9:15 PM on 11-30-89. First Flow: 5 mins - IFP 141 psi, FFP 225 psi First Shut-in: 60 mins - ISIP 2710 psi Second Flow: 90 mins - IFP 254 psi, FFP 997 psi Second Shut-in: 4-1/2 hrs - FSIP 2606 psi Drill Pipe Recovery: 12.6 bbls mud, chl 185,000 6.6 bbls filtrate & formation water, chl 176,000 Sample Chamber Recovery: 0 cc oil, 2450 cc water
Brushy Canyon	7065'	7099'	DST #2 Tool opened at 11:50 PM on 12-4-89. First Flow: 10 mins - IFP 115 psi, FFP 124 psi First Shut-in: 60 mins - ISIP 229 psi Second Flow: 90 mins - IFP 162 psi, FFP 210 psi Second Shut-in: 4-1/2 hrs - FSIP 2893 psi Drill Pipe Recovery: 3.7 bbls mud and mod. oil and gas cut mud Sample Chamber Recovery: 120 cc oil, 1640 cc mud, 200 cc oil and gas cut mud emulsion

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1157'	
Yates	2939'	
Seven Rivers	3252'	
Queen	3941'	
San Andres	4295'	
Delaware	5503'	
Brushy Canyon "B" Sand	6538'	
Bone Spring	7296'	

FEB 19 1990