

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐		N.M. Oil Cons. Division P.O. Box 1980 Hobbs, NM 88241	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. REMVR. ☒			
2. NAME OF OPERATOR Hallwood Petroleum, Inc.			
3. ADDRESS AND TELEPHONE NO. P. O. Box 378111, Denver, CO 80237 (303) 850-6257			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FWL (SE, NW), Unit F At top prod. interval reported below same At total depth same			
14. PERMIT NO.		DATE ISSUED 10/12/72	
15. DATE SPUDDED 10/26/72	16. DATE T.D. REACHED 1/12/73	17. DATE COMPL. (Ready to prod.) 2/2/73	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 3602, DF 3601, GL 3581
19. ELEV. CASINGHEAD 3581	20. TOTAL DEPTH, MD & TVD 13,600'		
21. PLUG BACK T.D., MD & TVD 11,315'	22. IF MULTIPLE COMPLEMENTS HOW MANY? 1	23. INTERVALS 0-13,600	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Upper Delaware 6790-6900' Lower Delaware 7814-8040'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN None		27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
16"	65#	1153'	20"
13 3/8"	54.50 & 61#	3055'	15"
9 5/8"	43.50#	10300'	12 1/4"
DC tool @ 4800'		CIBP @ 11,350'	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
5 1/2"	10,070'	13,600'	750
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	7993	None	
31. PERFORATION RECORD (Interval, size and number)			
6790-6810	4 spf	80 holes	
6875-6900	4 spf	100 holes	
7814-7824	4 spf	40 holes	
7840-7855	4 spf	60 holes	
7990-8010	4 spf	80 holes	
8030-8040	4 spf	40 holes	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7990-8040'		3500 gal 7 1/2% NEFE acid	
7990-8040'		Frac w/35# Hybor Frac (see back)	
7814-7855'		3500 gal 7 1/2% NEFE acid w/200*	
6790-6900'		3500 gal NEFE acid 7 1/2% w/**	
33. PRODUCTION * ball sealers ** additives (see back)			
DATE FIRST PRODUCTION 7/17/96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 7/26/96		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKED SIZE 3/4	PROD'N. FOR TEST PERIOD →	OIL—BBL. 182
FLOW. TUBING PRESS. 200	CASING PRESSURE ----	PROD'N. FOR TEST PERIOD →	GAS—MCF. 94
CALCULATED 24-HOUR RATE →	OIL—BBL. 182	GAS—MCF. 94	WATER—BBL. 57
OIL GRAVITY-API (CORR.) 42			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to GPM			
TEST WITNESSED BY Doug Little			
35. LIST OF ATTACHMENTS CIBP set @ 11,350', cap w/35' cement			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Nonya K. Durham</u>		TITLE <u>Production Reporting Super.</u>	
DATE <u>8/16/96</u>			

*(See Instructions and Spaces for Additional Data on Reverse Side) 2A

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.
Lower Delaware	7990'	8040'	Fracture Treatment Info: Frac on 6/15/90 with Halliburton, pumped 968 bbls of Hybor 35# Gel with 108,000# of 16/30 sand up to 8 ppq, ave rate = 20 bpm, ave press = 4150 psi.
Upper Delaware	6790'	6900'	Fracture Treatment Info: Frac on 7/2/96 with Halliburton, pumped 833 bbls of Hybor 35# Gel with 139,000# of 16/30 sand up to 10 ppq, ave rate = 20 bpm, ave press = 4000 psi.
			32. continued 6790-6900' Frac w/35# Hybor Frac

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Capitan Reef	3130'	
Delaware	5400'	
Bone Springs	8080'	
Wolfcamp	11337'	
Strawn	12044'	
Atoka	12376'	
Morrow	13070'	
Barnett	13538'	