

NM OIL CONS COMMISSIONED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

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 ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. REVR. ☐ Other ☐

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 1750' FNL & 660' FWL (Unit E)

At top prod. interval reported below

At total depth as above

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED

10/9/89

16. DATE T.D. REACHED

10/19/89

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DP, RKB, RT, GB, ETC.)*

2958' GR. 2979' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

12,390'

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

8,885' (temp)

22. IF MULTIPLE COMPLETIONS, HOW MANY*

N/A

23. INTERESTED PARTIES TOOLS

CABLE TOOLS

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

7522-32', First Bone Spring Sand

MAR 24 1995

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

N/A

27. WAS WELL CORRED

No

CARLSBAD, NEW MEXICO

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42#	577'	17-1/2"	1567 SX	None
8-5/8"	24#	2758'	10-5/8"	880 SX	None
5-1/2"	17#	11268'	7-7/8"	1050 SX	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	DEPTH SET (MD)
3-1/2"	10,924	12,390	1,466

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7,690'	

31. PERFORATION RECORD (Interval, size and number)

7522-7532' w/4 spf, 0.40" hole
13.5 gram charge, 40 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7522-7532'	acidized w/2500 gals 7-1/2% HCl acid. Frac w/27,700 gal 30# gel HT & 59,430# 20/40 sx.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/15/93		flowing originally, now pmpg - 1.5" RWBC				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
11/13/93	24	48/64"	→	45	210	10	4666
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
50#	100#	→	45	210	10	44	

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

Sold

TEST WITNESSED BY

Jeff Pickett

35. LIST OF ATTACHMENTS

NOTE: First Bone Spring Zone (7522-7532') produced from 10/15/93 to 1/25/95.

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

SIGNED

Konrad K. Dulan

TITLE

Production Technician

DATE

3/7/95

*(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
0	900	900	Anhy & Sand	Delaware	2788	
900	2265	2265	Anhy	Cherry Canyon	3850	
2265	2705	2705	Anhy, Salt	Brushy Canyon	5242	
2705	3051	3051	Anhy, Lime	Bone Spring	6552	
3051	3715	3715	100% Sand	1st BS Sand	7508	
3715	5929	5929	Sand, Shale	2nd BS Sand	8276	
5929	6480	6480	100% Sand	3rd BS Sand	9426	
6480	7353	7353	Sand, Shale	Top Wolfcamp	9780	
7353	7855	7855	100% Shale	Strawn	11963	
7855	11174	11174	Shale, Lime, Sand	Atoka Shale	12159	
11174	11270	11270	Chert, Lime, Shale	Queen Lake Lime	12268	
11270	11395	11395	Lime, Shale			
11395	11958	11958	100% Shale			
11958	12013	12013	Shale, Lime			
12013	12204	12204	Chert, Lime, Shale			
12204	12390	12390	Lime, Sand, Shale			
12390	TD	TD	100% Shale			