

CONFIDENTIAL
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions
on reverse side)Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
FORM APPROVED
OMB NO. 1004-0137
January 28, 1995LEASE DESIGNATION AND SERIAL NO.
NM 95620
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL OIL ☒ GAS ☐ DRY ☐ Other
WELL WELL1b. TYPE OF COMPLETION:
NEW ☒ DEEPEN ☐ PLUG ☐ DIFF- ☐ Other
WELL BACK GENVR2 NAME OF OPERATOR
Harvey E. Yates Company3 ADDRESS AND TELEPHONE NO.
P.O. Box 1933, Roswell, NM 88202 505-623-66014 LOCATION OF WELL
At surface
1,980' FNL & 1,980' FEL
At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED
FEB 1 2002ACCEPTED FOR RECORD
ARMANDO A. LOPEZ
12/18/01
PLEUM ENGINEER

15 DATE SPUNDED

10/27/01

16 DATE T.D. REACHED

11/18/01

17. DATE COMP (Ready to pump)

12/18/01

18. ELEVATIONS (D, RKB, RT, GR, ETC.)*

5028'

19. ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

2,875'

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

2,750'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

2,255-2,268'

25. WAS DIRECTIONAL SURVE MADE?

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Density Neutron; Azimuthal Laterolog

27. WAS WELL CORED?

No

28 CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"/H-40	48#	492'	17 1/2"	Surface - Circ 490 sxs cmt	
9 5/8"/J-55	36#	3,087'	12 1/4"	Surface - Circ 300 sxs cmt	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
							2,147'

31 PERFORATION RECORD (Interval, size and number)

2,255-2,268' (157 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2,255-2,268'	Natural Completion

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (Producing or shut-in)	
Flow test		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
12/11/01	96	45/64	→	0	3000/day	0	N/A
FLOW, TUBING PRESS	CASING PRESSURE	24-HOUR RATE CALCULATED	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORE)	
250	0	→	0	3000	0	N/A	
34. DISPOSITION OF (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented						Jay Bilberry	

35. LIST OF ATTACHMENTS

Deviation Report; Logs

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

SIGNED

Dianna Rodgers

TITLE

Production Analyst

DATE

1/11/02

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Bennett Ranch 25-1

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37. SUMMARY OF POROUS ZONES: (Show all important porous zones, including depth interval tested, core recovery, and all drill stem tests, including depth interval tested, core recovery, and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			
				NAME	TOP	
					MEASURED DEPTH	TRUE V.D.
Canyon Ø	2250	2266		Hueco	210	
Ig Sill Ø	3315	3615		Pow wow	1720	
Fusselman Ø	4424	4442		Panther seep	1735	
Ig Sill Ø	5590			Canyon	1900	
	1724			Strawn	2405	
	1948			Atoka	2840	
	2255			Morrow	3180	
	2261			Helms	3735	
	2266			Miss Ls	3860	
	2412			Percha	4100	
	2569			Fusselman	4260	
	2728			Montoya	4760	
	2872			El Paso	5190	
	2909					