

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT ORIGINAL + 7 COPIES
(See other instructions
on reverse side)

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240
FORM APPROVED
OMB NO 1004-0137
Expires February 28, 1995

NMNM-40448

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO.

Bola 7 Federal #2

9 API WELL NO.

30-025-35381

10 FIELD AND POOL, OR WILDCAT

Young Bone Springs North

11 SEC. T., R. M., OR BLOCK AND SURVEY
OR AREA

Sec 7, T18S, R32E

12 COUNTY OR
PARISH

Lea

13 STATE

NM

1a. TYPE OF WELL ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ Other

1b. TYPE OF COMPLETION:
NEW ☐ DEEPEN ☐ PLUG BACK ☐ DIFF-GENVR ☐ Other

2 NAME OF OPERATOR

Harvey E. Yates Company

3 ADDRESS AND TELEPHONE NO.

P.O. Box 1933, Roswell, NM 88202

4 LOCATION OF WELL
At surface

Unit A, 660' FNL & 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15 DATE SPUDDED

2/5/01

16 DATE T.D. REACHED

2/24/01

17 DATE COMP (Ready to prod.)

3/29/01

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

3,796'

19. ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

9,600'

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

9,549'

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)*

8,704-8,754'

25 WAS DIRECTIONAL SURVE MADE?

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterolog; Compensated Z-Densilog

27 WAS WELL CORED?

No

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"	48#, H-40	402'	17 1/2"	425 sxs	Circ 105 sxs
8 5/8"	32#, J-55	3,125'	12 1/4"	1,650 sxs	Circ 523 sxs
5 1/2"	17#, J-55	9,600'	7 7/8"	1,700 sxs	Circ 90 sxs
	& N-80				

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2 3/8"	8,516'	8,547'

PERFORATION RECORD		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
(Interval, size and number)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8,704-8,754'			4,000 gals 10% NEFE & 20 RCN BS
(1 js - 10 holes)			

PRODUCTION				WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION	PRODUCTION METHOD	(Flowing, gas lift, pumping-size and type of pump)		Producing	
3/31/01	Pumping				
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.
4/1/01	24 1/2			86	0
FLOW TUBING PRESS	CASING PRESSURE	24-HOUR RATE CALCULATED	OIL-BBL.	GAS-MCF.	WATER-BBL.
			84	0	153

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

TEST WITNESSED BY
Clay Stevens

35 LIST OF ATTACHMENTS

Logs; Deviation Report, C-104

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

SIGNED

Dianna Rodgers
Dianna Rodgers

TITLE

ORIG. SGD. DAVID R. GLASS
1624200
Production Analyst

DATE

4/19/01

*(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

Bola 7 Federal #2

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 recovery, etc.)				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP
					MEASURED DEPTH TRUE V.D.
				Rustler Yates Seven Rivers Queen Grayburg San Andres Delaware Bone Spring LS 1st BSPG Sd 2nd BSPG Sd 3rd BSPG Sd Wolfcamp	1,010 2,540 2,905 3,660 4,195 4,625 4,775 5,990 7,760 8,435 9,180 9,365