

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See 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

5. LEASE DESIGNATION AND SERIAL NO.

NM-18232

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Ursa Major 8 Fed #1

9. API WELL NO.

30-025-34346

10. FIELD AND POOL, OR WILDCAT

Young Bone Springs, North

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

Sec 8, T18S, R32E

12. COUNTY OR
PARISH

Lea

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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 505-623-6601

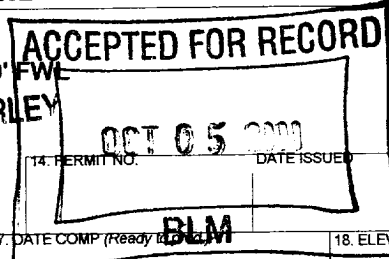
4. LOCATION OF WELL
At surface

Unit E, 1,980' FNL & 660' FWL

At top prod. interval reported below

(ORIG. SGD.) GARY GOURLEY

At total depth



15. DATE SPUDDED

7/22/00

16. DATE T.D. REACHED

8/21/00

17. DATE COMP (Ready to drill)

9/14/00

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

3,800 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10,850'

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

8,579'

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)*

8,374-8,446'

25. WAS DIRECTIONAL SURVEY MADE?

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual/Micro/Laterolog, Gamma Ray Log, Comp Neutron Log

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"	48#, H-40	400'	17 1/2"	450 sxs	Circ
8 5/8"	32#, J-55	3,106'	12 1/4"	1,250 sxs	Circ
5 1/2"	17#, J-55	8,627'	7 7/8"	1,200 sxs	Circ

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8170'	8,177'

31. PERFORATION RECORD (Interval, size and number)

8,374-8,446' (2 jspf, 123 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8,374-8,446'	9/11/00 - 5,000 gals 15% NEFE acid & 200 RCN BS.
	9/13/00 - 20,000 gals 15% NEFE & over-flush w/5,000 gals.

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (Producing or shut-in)	
9/20/00		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
9/21/00	28	14/64	<div><div></div></div>	483	526	0	1089
FLOW, TUBING PRESS	CASING PRESSURE	24-HOUR RATE CALCULATED	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORE)	
825		<div><div></div></div>	414	451	0		

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

Sold

TEST WITNESSED BY

Robert Griffin

35. LIST OF ATTACHMENTS

C-104; logs; deviation survey

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

SIGNED

Marianne Rodgers

TITLE

Production Analyst

DATE

9/27/00

*(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