

RECEIVED BY

APR 16 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 8673

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Benson Deep Unit

8. FARM OR LEASE NAME

Benson Deep Unit

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Benson Strawn Gas

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

Unit H, Sec. 4-19S-30E

12. COUNTY OR PARISH
Eddy13. STATE
NM1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1830 FNL & 660 FEL, Sec. 4-T19S-R30E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

12-11-84

16. DATE T.D. REACHED

1-16-85

17. DATE COMPL. (Ready to prod.)

4-9-85

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

3419' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

12100'

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

11015'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-12100'

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

10814-22' Strawn

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC; DLL

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	350'	17-1/2"	300 SX	
9-5/8"	36#	1900'	12-1/4"	720 SX	
5-1/2"	17#	12100'	8-3/4"	900 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	10776'	10776'

31. PERFORATION RECORD (Interval, size and number)

10814-822' w/16 .42" holes (2 SPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10814-822'	w/2000g. 15% acid +N2 and ball sealers. Re-treat w/2000 g gel pad, 10000g. 15% NEFE acid & 5000g. CO2.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-9-85		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-9-85	4	3/16"	→	1 1/2	23	TSTM	46000/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	WATER—BBL.		OIL GRAVITY-API (CORR.)	
160	Pkr	→	3	140	3/4 bbl	49°	

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

Vented - will be sold

TEST WITNESSED BY

Tracy Richardson

35. LIST OF ATTACHMENTS

Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct to the best of my knowledge and belief, and that I have reviewed all available records

SIGNED

TITLE Production Supervisor

DATE 4-10-85

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