

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(Other in-
structions on
reverse side)

Form approved,
Budget Bureau No. 42-R0556.

C/21

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. RESVR. Other _____

RECEIVED

2. NAME OF OPERATOR: Yates Petroleum Corporation / OCT 7 1982

3. ADDRESS OF OPERATOR: 207 South 4th St., Artesia, NM 88210 O.C.D. ARTESIA OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface: 2535 FNL & 584 FWL, Sec. 35-T19S-R24E
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.: NM 25865

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME: Eng TX Federal

9. WELL NO.: 1

10. FIELD AND/ OR POOL, OR WILDCAT: Und. Morrow

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Unit E, Sec. 35-T19S-R24E

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH: Eddy
13. STATE: NM

15. DATE SHIPPED: 7-29-82
16. DATE T.D. REACHED: 9-3-82
17. DATE COMPL. (Ready to prod.): 9-28-82
18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 3686' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: 9284'
21. PLUG. BACK T.D., MD & TVD: 9040'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY: ROTARY TOOLS: 0-9284' CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*: 8988-9024' Morrow
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
20"		40'			
13-3/4"	54#	275'	17-1/2"	650	
8-5/8"	24#	1083'	12-1/4"	1110	
5-1/2"	17 & 15.5#	9284'	7-7/8"	1050	

Post ID 2
10-15-82
Gump + BK

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8937'	8937'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number): 8988-9024' w/15 .50" holes

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8988-9024'	w/3000 g. 7 1/2% acid, N2 + balls. SF w/750 g. gel frac, CO2, 22500# (2500# 100 mesh + 20000# 20/40) sd.

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

33.* PRODUCTION
DATE FIRST PRODUCTION: 9-28-82
PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump): Flowing
WELL STATUS (Producing or shut-in): SIWOPLC

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
9-28-82	4	3/8"	→	-	183	-	-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
310	Packer	→	-	1100	-	-

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Vented - Will be sold
TEST WITNESSED BY: Harvey Apple

35. LIST OF ATTACHMENTS: Deviation Survey
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED: *[Signature]* TITLE: Engineering Secretary DATE: 10-6-82

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