

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Artesia, NM 88210

CONTACT RECEIVED  
OFFICE FOR NUMBER  
OF COPIES REQUIRED

(See other instructions on reverse side)

BLM Roswell District  
Modified Form No.

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT RECEIVED

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 **DEC - 1 '89**

2. NAME OF OPERATOR: **YATES PETROLEUM CORPORATION**  
 3a. Area Code & Phone No. **505/748-1470**

3. ADDRESS OF OPERATOR: **ARTESIA, OFFICE**  
**105 South 4th St., Artesia, NM 88210**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
 At surface **330' FSL & 2310' FWL, Sec. 28-16S-30E**  
 At top prod. interval reported below \_\_\_\_\_  
 At total depth \_\_\_\_\_

9a. API Well No. **30-015-26175**  
 14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUNDED **8-31-89** 16. DATE T.D. REACHED **9-10-89** 17. DATE COMPL. (Ready to prod.) **11-15-89**  
 18. ELEVATIONS (DF, HKB, RT, GR, ETC.)\* **3751' GR** 19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD **3750'** 21. PLUG, BACK T.D., MD & TVD **3706'** 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)\*  
**2919-3547' Grayburg-San Andres**

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'	26"	Redi-Mix	
8-5/8"	24#	527'	12 1/2"	400 sx	
4 1/2"	9.5#	3750'	7-7/8"	475 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	3387'	-

31. PERFORATION RECORD (Interval, size and number)

3493-3547' w/15 .41" Holes  
 3366-3406' w/16 .41" Holes  
 3023-39' w/8 Holes; 2919-36' w/8 .41" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3493-3547'	2000g. 20% acid. SF w/20000g. KCL + 29500# 20/40 sd.
3366-3406'	2000g. 20% acid
2919-3039'	2000g. 15% acid

33. PRODUCTION  
 DATE FIRST PRODUCTION **10-31-89** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **Pumping** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
11-15-89	24	Open	→	2	TSTM	83	-

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **TSTM** TEST WITNESSED BY **Norbert McCaw**

35. LIST OF ATTACHMENTS  
**Deviation Survey, Logs**

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

SIGNED *[Signature]* TITLE **Production Supervisor** DATE **11-27-89**

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

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 recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	1315	
Seven Rivers	1568	
Queen	2157	
Grayburg	2586	
Premier	2918	
San Andres	2939	

**ARTESIA FISHING TOOL COMPANY**

P. O. BOX 470 PHONE (505) 746-6651  
470

**ARTESIA, NEW MEXICO 88210**

RECEIVED

NOV 29 '89

C. C. O.  
ARTESIA OFFICE

September 15, 1989

Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, NM 88210

Re: Norte Hill YW Federal #1  
330' FSL & 2310' FWL  
Sec. 28, T16S, R30E  
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
340'	1/4°
527'	1/2°
1009'	1°
1508'	3/4°
2006'	1°
2500'	1/2°
3002'	3/4°
3505'	3/4°
3750'	3/4°

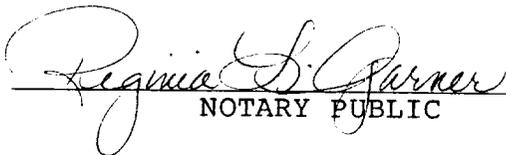
Very truly yours,



B. N. Muncy Jr.  
Secretary

STATE OF NEW MEXICO §  
COUNTY OF EDDY §

The foregoing was acknowledged before me this 15th day of September, 1989.

  
NOTARY PUBLIC

