

N.M.O.C.D. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See instructions on reverse side)

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-25473	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation ✓		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		8. FARM OR LEASE NAME Savage NI Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL & 1650' FEL of Sec. 30-6S-26E At top prod. interval reported below At total depth		9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT San Andres		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30-6S-26E Unit G, NMPM	
12. COUNTY OR PARISH Chaves		13. STATE NM	
14. PERMIT NO.		DATE ISSUED O. C. D. ARTESIA, OFFICE	
15. DATE SPUDDED 5-31-80	16. DATE T.D. REACHED 6-2-80	17. DATE COMPL. (Ready to prod.) 10-22-80	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3705' GR
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 1100'	21. PLUG, BACK T.D., MD & TVD 1089'	22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY → 10-1100'	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1005-1010' San Andres		25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24#	352'	12-1/4"
4-1/2"	9.5#	1100'	7-7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	958'		
31. PERFORATION RECORD (Interval, size and number) 1005-1010' w/10 .50" holes (2 spf)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1005-1010'		2000 g. 15% Spearhead acid. Frac'd w/26544 g. Gel KCL wtr, 2000 g. 15% HCL acid, 50000# sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10-22-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 10-27-80	HOURS TESTED 24	CHOKE SIZE —	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 12#	CASING PRESSURE →	CALCULATED 24-HOUR RATE →	OIL—BBL. 16
GAS—MCF. 2.9		WATER—BBL. 7	
OIL GRAVITY-API (CORR.) 30			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
35. LIST OF ATTACHMENTS Deviation Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as derived from all available records			
SIGNED <i>Albert R. Hall</i>		TITLE Engineer	
DATE Oct. 30, 1980			

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