

NM OIL CONS. COMMISSION

Drawer DD

Artesia, NM 88210 UNITED STATES

SUBMIT IN DUP TE*

(See other instructions on reverse side)

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

AMENDED *

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL:	OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
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"/>	Other <input type="checkbox"/>
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 regulations)	At surface 1650 FNL & 990 FNL, Sec. 1-T8S-R31E					
	At top prod. interval reported below					
	At total depth					
14. PERMIT NO.	O.C.D. DATE ISSUED ARTESIA, OFFICE					
5. LEASE DESIGNATION AND SERIAL NO.	NM 0558018					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME						
7. UNIT AGREEMENT NAME						
8. FARM OR LEASE NAME	Union SI Federal					
9. WELL NO.	8					
10. FIELD AND POOL, OR WILDCAT	Tomahawk SA					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	Unit E, Sec. 1-T8S-R31E					
12. COUNTY OR PARISH	Chaves		13. STATE	NM		

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD	
9-2-83	9-10-83	10-31-83	4368.8' GR		
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
4250'	4035'		0-4250'		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE
* 3953-4025' San Andres					No
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED
Gamma Ray-Neutron					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"		30'			
8-5/8"	24#	1682'	12-1/4"	750	
4-1/2"	9.5#	4250'	7-7/8"	300	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3908'	-

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3953-78' w/15 .42" Holes	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4016-25' w/10 .42" Holes	3953-78'	w/1500g. 20% acid + ball sealers
	4016-25'	w/1000g. 15% acid + ball sealers
		SF w/40000g. KCL wtr, 15000#
		20/40 & 45000# 10/20 sd + 1000g.

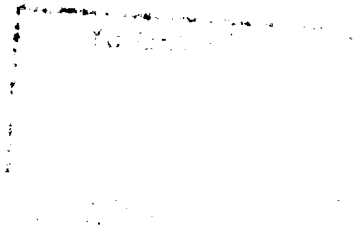
33.* PRODUCTION 15% acid.							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
10-24-83		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BSL.	GAS--MCF.	WATER--BSL.	GAS-OIL RATIO
10-31-83	24	Open		10	4	67	400/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BSL.	GAS--MCF.	WATER--BSL.	OIL GRAVITY-API (CORR.)	
18#	18#		10	4	67	23.2°	

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

35. LIST OF ATTACHMENTS	(ORIG. SGD.) DAVID R. GLASS
Deviation Survey	NOV 16 1983

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <i>David R. Glass</i>	TITLE Production Surveyor
ROSWELL, NEW MEXICO 11-7-83	

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



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RECORDS OFFICE

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	<div> <div>TOP</div> <div>MEAS. DEPTH</div> <div>TRUE VERT. DEPTH</div> </div>
				San Andres	3216

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