

NM OIL CONS. COMMISS IN  
Drawer DD  
Artesia, NM 88210UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPL. 1E\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

CISF

## WELL COMPLETION OR RECOMPLETION REPORT AND RECORD

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 28162	
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. RENVR. <input type="checkbox"/> Other <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 Thorpe MI Federal	
4. LOCATION OF WELL (Report locat on clearly and in accordance with any State requirements) At surface 660 FNL & 660 FEL, Sec. 22-T7S-R25E At top prod. interval reported below At total depth		9. WELL NO. 8	
10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Unit A, Sec. 22-T7S-R25E	
12. COUNTY OR PARISH Chaves		13. STATE NM	
14. PERMIT NO. O. C. D. ARTESIA, OFFICE		DATE ISSUED FEB 08 1983	
15. DATE SPUDDED 12-29-82	16. DATE T.D. REACHED 1-14-83	17. DATE COMPL. (Ready for production) 1-27-83	18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3725' GR
20. TOTAL DEPTH, MD & TVD 4425'	21. PLUG BACK T.D., MD & TVD 4388'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-4425'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 3815-3986' Abo			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
20"		63'	
10-3/4"	40.5#	840'	14-3/4"
4-1/2"	9.5#	4425'	7-7/8"
CEMENTING RECORD			
AMOUNT PULLED			
700			
700			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	3760'	3760'	
31. PERFORATION RECORD (Interval, size and number) 3815-3986' w/30 .42" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3815-3986'		w/2500g. 7 1/2% acid + balls.	
		SF w/60000g. gel KCL wtr.	
		100000# 20/40 sd.	
33. PRODUCTION			
DATE FIRST PRODUCTION 1-27-83	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SIWOPLC
DATE OF TEST 1-27-83	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD OIL--BBL. GAS--MCF. WATER--BBL. GAS-OIL RATIO
FLOW. TUBING PRESS. 260	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE OIL--BBL. GAS--MCF. WATER--BBL. OIL GRAVITY-API (CORR.)	3956
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Will be sold			
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 FEDERAL GEOLOGICAL SURVEY ROSWELL, NEW MEXICO	
DATE 1-28-83		TEST WITNESSED BY Bill Hansen	

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

# 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 25.

**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 Content": 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.)

## 27. SUMMARY OF LOGGED ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DEPTH-STEP TESTS, INCLUDING DEPTH INTERVAL TESTED, TEST TIME TOOL, OPEN, FLOWING AND SHUT-IN PRESSURES, AND DISCOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.	GEOLOGIC MARKERS	NAME	MEAN DEPTH	TRUE VERT. DEPTH
						San Andres	406	
						Glorieta	1500	
						Abo	3623	
						Wolfcamp	4361	

# ARTESIA FISHING TOOL COMPANY

ARTESIA, NEW MEXICO 88210

RECEIVED

FEB 3 1983

O. C. D.  
ARTESIA, OFFICE

January 31, 1983

Yates Petroleum Corporation ✓  
207 South Fourth Street  
Artesia, NM 88210

Re: Thorpe MI Federal #8  
660' FNL & 660' FEL  
Sec. 22, T7S, R25E  
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
516'	1/4
850'	1/4
1350'	1/2
1800'	1/4
2300'	1/2
2849'	1/2
3275'	1/2
3828'	3/4
4261'	1
4425'	1

Very truly yours,



B. N. Muncy Jr.  
Secretary

STATE OF NEW MEXICO  
COUNTY OF EDDY

The foregoing was acknowledged before me this 31st day of January, 1983.

