

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.WELL COMPLETION OR RECOMPLETION REPORT **RECEIVED**

TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____				JAN 29 1981	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____					
c. NAME OF OPERATOR Yates Petroleum Corporation ✓				O. C. D. ARTESIA, OFFICE	
d. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210					
e. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL & 2310' FWL At top prod. interval reported below At total depth				10. FIELD AND POOL, OR WILDCAT Wildcat San Andres	
14. PERMIT NO.				DATE ISSUED	
12. COUNTY OR PARISH Chaves				13. STATE NM	
16. DATE T.D. REACHED 6-6-80		17. DATE COMPL. (Ready to prod.) Dry Hole 1-19-81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3803.1' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 1200'		21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-1200'		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN ENL/FDC, DLL				27. WAS WELL CORED No	
CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20#	296'	12-1/4"	200	
4-1/2"	9.5#	1200'	7-7/8"	125	650
LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
1032-1/2-1134-1/2'w/12 .50" holes			DEPTH INTERVAL (MD) 1032½-1134½		
			AMOUNT AND KIND OF MATERIAL USED Spt'd acid on perms. Treated w/1500 g. 15% acid plus ball sealers.		
PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	GAS—MCF.	WATER—BBL.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				OIL GRAVITY-API (CORR.)	
LIST OF ATTACHMENTS Deviation Survey				TEST WITNESSED BY	
I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>[Signature]</i>		TITLE Engineering Secretary		DATE Jan. 19, 1981	

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

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RECEIVED

JAN 28 1981

OIL CONSERVATION DIV.

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 (SED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres	590	

ARTESIA FISH & TOOL COMPANY

P. O. BOX 3000 PHONE SH 6-6651

EAST MAIN STREET

ARTESIA, NEW MEXICO
RECEIVED

June 16, 1980

JAN 21 1981

Yates Petroleum Corporation ✓
207 South Fourth St.
Artesia, New Mexico 88210

O. C. D.
ARTESIA, OFFICE

Re: Thomas LN Federal #2
2310' FNL & 2310' FWL
Section 12, T6S, R25E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
307'	1/2°
1040'	3/4°
1200'	3/4°

Very truly yours,


B. N. Muncy, Jr.
Secretary

STATE OF NEW MEXICO !
COUNTY OF EDDY !

The foregoing was acknowledged before me this 16th day of June, 1980.

