

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer DD
Artesia, NM 88210
See other instructions on reverse side

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <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 requirements) At surface 1700 FSL & 1980 FEL, Sec. 34-7S-25E At top prod. interval reported below At total depth													
14. PERMIT NO.					DATE ISSUED APR 21 1983 ARTESIA, OFFICE								
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*		19. ELEV. CASINGHEAD					
3-24-83		4-2-83		4-16-83		3599' GR							
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					
4150'		4067'				ROTARY TOOLS 0-4150'		CABLE TOOLS					
3726-3881' 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	CEMENTING RECORD			AMOUNT PULLED						
13-3/8"	54.5#	900'	14-3/4"	850			Post ID 2 4-29-83 Imp & BK						
4-1/2"	9.5#	4150'	7-7/8"	700									
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"	3680'	3680'						
31. PERFORATION RECORD (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
3726-3881' w/16 .42" holes					<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL (MD)</th> <th>AMOUNT AND KIND OF MATERIAL USED</th> </tr> <tr> <td>3726-3881'</td> <td>w/1500 g. MOD 101 acid + 14 balls. SF w/40000 g. gel KCL wtr, 70000# 20/40 sd.</td> </tr> </table>					DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	3726-3881'	w/1500 g. MOD 101 acid + 14 balls. SF w/40000 g. gel KCL wtr, 70000# 20/40 sd.
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3726-3881'	w/1500 g. MOD 101 acid + 14 balls. SF w/40000 g. gel KCL wtr, 70000# 20/40 sd.												
33. PRODUCTION													
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)						
4-16-83		Flowing					SIWOPLC						
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO						
4-16-83	3	3/4"	→	-	386	-	-						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)							
200	Pkr	→	-	3086	-	-							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY								
Vented - will be sold					Bill Hansen								
35. LIST OF ATTACHMENTS					(ORIG. SGD.) DAVID R. GLASS								
Deviation Survey					APR 25 1983								
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records													
SIGNED		TITLE			DATE								
[Signature]		Productive Supervisor			4-18-83								

*(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 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: "Seals 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 POROSITY ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH	TRCE VERT DEPTH
				San Andres	622	
				Glorieta	1430	
				Abo	3540	