

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN DUPLICATE*
(See instructions on reverse side)copy to ST
Farm approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☐	DRY ☒	Other ☐				
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐		
2. NAME OF OPERATOR Yates Petroleum Corporation						RECEIVED OCT 28 1976 U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO			
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 660' FNL of Sec. 28-17S-25E At top prod. interval reported below At total depth									
14. PERMIT NO.						DATE ISSUED			
15. DATE SPUDDED 9-29-76						16. DATE T.D. REACHED 10-22-76	17. DATE COMPL. (Ready to prod.) DRY	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3550 GR	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 8302'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0-8302'		ROTARY TOOLS	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry								25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/RXO, CNL-FDC GR								27. WAS WELL CORED No	

12. COUNTY OR PARISH Edgy	13. STATE NM
------------------------------	-----------------

15. DATE SPUDDED 9-29-76	16. DATE T.D. REACHED 10-22-76	17. DATE COMPL. (Ready to prod.) DRY	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3550 GR	19. ELEV. CASINGHEAD
-----------------------------	-----------------------------------	---	--	----------------------

20. TOTAL DEPTH, MD & TVD 8302'	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY → 0-8302'	ROTARY TOOLS	CABLE TOOLS
------------------------------------	-------------------------------	-----------------------------------	---------------------------------------	--------------	-------------

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry	25. WAS DIRECTIONAL SURVEY MADE No
--	---------------------------------------

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/RXO, CNL-FDC GR	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"	48#	270'	17 1/2"	250 sacks	None
8-5/8"	24#	1170'	12 1/4"	1075 sacks	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PRODUCTION RECORD (Interval size and number) OCT 29 1976 O. C. C.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. ARTESIA, OFFICE		PRODUCTION	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in) DRY

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY
--	-------------------

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED Christine Fontana	TITLE Geol. Secty	DATE 10-27-76

*(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: "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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
RECEIVED OCT 29 1976 O.C.C. ARTESIA, OFFICE			DRILL STEM TESTS DST #1 - 8072-8142' - Mis run. Tool Plugged. DST #2 - 8024-8302' - TO 30", SI 90" OP 60", SI 120". TO w/wk blo, incrd to fair blo, Recp w/fair blo, decrd to wk blo in 30". Rec. 1020' mud, 590' of wtr. Sampler - 100#, 2500 cc wtr. BHT 130 deg. Pressures: HP 3973-3878; IFP 288-523; ISIP 3167; FFP 732-941; FSIP 2747.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	727'	
Glorieta	2028'	
Abo	4082'	
Wolfcamp	5227'	
Cisco	6314'	
Lower Canyon	7218'	
Strawn	7450'	
Atoka	7848'	
Morrow Clastics	8075'	
Chester	8251'	