

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(If other in-
structions 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 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 requirements)* At surface 330' FSL & 2310' FWL At top prod. interval reported below At total depth															
14. PERMIT NO.				DATE ISSUED AUG 26 1981 O. C. D. ARTESIA, OFFICE											
15. DATE SPUDDED 7-6-81		16. DATE T.D. REACHED 7-14-81		17. DATE COMPL. (Ready to prod.) 8-4-81		18. ELEVATIONS (DP, REB, RT, GR, ETC.)* 3592' GR		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 2900'		21. PLUG, BACK T.D., MD & TVD 2867'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-2900'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2331-2801' Yeso							
25. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron								26. WAS WELL CORED No							
27. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron								28. WAS WELL CORED No							
29. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
10-3/4"		40.5#		370'		14-3/4"		320							
7"		20#		1006'		9-1/2"		1100							
4-1/2"		9.5#		2872'		6-1/4"		350							
30. LINER RECORD										31. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2-3/8"		2300'			
32. PERFORATION RECORD (Interval, size and number) 2331-2801' w/28 .50" holes										33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		34. DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
										2331-2801'		Frac'd w/60000g.gel KCL, 90000# sand, 3000 g. 15% reg. acid.			
35. PRODUCTION										36. DATE FIRST PRODUCTION 8-4-81		37. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		38. WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8-8-81		HOURS TESTED 24		CHOKE SIZE Open		PROD'N. FOR TEST PERIOD →		OIL—BBL. 34		GAS—MCF. 62		WATER—BBL. 12		GAS-OIL RATIO 2000/1	
FLOW. TUBING PRESS. 20#		CASING PRESSURE 20#		CALCULATED 24-HOUR RATE →		OIL—BBL. 34		GAS—MCF. 62		WATER—BBL. 12		OIL GRAVITY-API (CORR.) 39			
39. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										40. TEST WITNESSED BY Joe Hightower					
41. LIST OF ATTACHMENTS Deviation Survey															
42. I hereby certify that the foregoing and attached information is complete and correct as shown from all available records															
SIGNED [Signature]		TITLE Engineering Secretary		DATE 8-17-81											

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

ACCEPTED FOR RECORD
ROGER A. ORR
AUG 25 1981
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

INSTRUCTIONS

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, 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 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 office. Instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. At the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments to this form, see item 35.

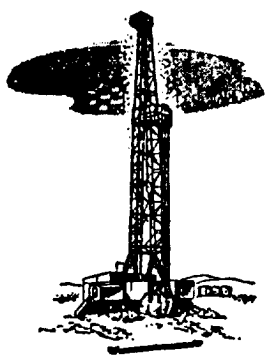
To applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State office instructions.

Each elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. 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 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, interval to be separately produced, showing the additional data pertinent to such interval.

NOTE: Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

THIS ZONES:
 INSTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORREL INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.
<div> <div>33. GEOLOGIC MARKERS</div> <div> <div>NAME</div> <div>San Andres Glorieta</div> </div> <div> <div>MEAS. DEPTH</div> <div>597 1947</div> </div> <div> <div>TOP</div> <div>TRUE VERT. DEPTH</div> </div> </div>				



L. & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

RECEIVED

July 21, 1981

AUG 21 1981

O. C. D.

ARTESIA, OFFICE

Yates Petroleum Corporation
207 South Fourth
Artesia, New Mexico 88210

Re: Federal "AB" #9 ✓
330' FSL, 2310' FWL,
Section 32, T-18-S, R-25-E

Gentlemen:

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

Depth	Deviation
370'	1/2 °
1006'	3/4 °
1522'	3/4 °
2339'	11/4 °
2900'	11/4 °

Very truly yours,

B. N. Muney, Jr.
President

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 21st day of July, 1981.

