

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 40 R355.5.

C/SF

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"/> Other _____		RECEIVED	
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 _____			
2. NAME OF OPERATOR Yates Petroleum Corporation		APR 12 1982	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		O. C. D. ARTESIA, OFFICE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980 FNL & 660 FEL, Sec. 9-T8S-R25E At top prod. interval reported below At total depth			
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 3-12-82		16. DATE T.D. REACHED 3-25-82	
17. DATE COMPL. (Ready to prod.) 4-7-82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3635' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4250'	
21. PLUG, BACK T.D., MD & TVD 4187'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3867-3922' 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.	
20"		40.5#	
10-3/4"		9.5#	
4-1/2"		4233'	
Hole Size		Cementing Record	
24"		1000	
14-3/4"		350	
7-7/8"			
Amount Pulled			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
Sacks Cement*		2-7/8"	
Screen (MD)		3819'	
		3820'	
31. PERFORATION RECORD (Interval, size and number) 3867-3922' w/11 .50" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
3867-3922'		w/2000 g. 7 1/2% Spearhead acid.	
		SF w/20000g. gel 2% KCL wtr,	
		40000# 20/40 sd, 5000g. CO2.	
33.* PRODUCTION			
Date First Production 4-7-82		Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing	
Well Status (Producing or shut-in) SIWOPLC			
Date of Test 4-7-82		Hours Tested 12	
Choke Size 3/4"		Prod'n. for Test Period →	
Oil—BBL. —		Gas—MCF. 180	
Water—BBL. —		Gas—Oil Ratio —	
Flow. Tubing Press. 11		Casing Pressure Packer	
Calculated 24-Hour Rate →		Oil—BBL. —	
Gas—MCF. 360		Water—BBL. —	
Oil Gravity-API (Corr.) —			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Will be sold		TEST WITNESSED BY Larry Dade	
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 <i>[Signature]</i> TITLE Engineering Secretary		DATE 4-9-82	

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

Posted ID-2
Comp. Book
SI
4-16-82

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 POKO'S ZONES:			
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORREL 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.
38. GEOLOGIC MARKERS			
NAME		MEAS. DEPTH	
		TRUE VERT. DEPTH	
San Andres		340	
Glorieta		1452	
Fullerton		2880	
Abo		3589	



Collier Drilling Corp.

PHONES (505) 746-3596 (505) 746- 6520
BOX 271 - ARTESIA NEW MEXICO 88210

RECEIVED

APR 7 1982

WELL NAME AND NUMBER Williamson "LC" Federal #6 /
LOCATION Section 9 T-8-S, R-25-E, 1980' FNL & 660' FNL
OPERATOR Yates Petroleum Corp. 207 S. Fourth Street, Artesia, NM 88210

O. C. D.
ARTESIA, OFFICE

The undersigned hereby certifies that he/she is an authorized representative of Collier Drilling Corp. and that the following information as set forth by the drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

DISC NO.	DATE	DEPTH	DRIFT	DRILLER
1	3/17/82	526'	1°	Gary Sutton
2	3/21/82	1075'	1°	Kevin Huseman
3	3/22/82	1550'	1°	Bob Watkins
4	3/22/82	2056'	1°	Kevin Huseman
5	3/23/82	2532'	1°	Gary Sutton
6	3/23/82	3037'	1°	Kevin Huseman
7	3/24/82	3547'	1°	Randy Turner
8	3/26/82	4015'	1°	Bob Watkins
9	3/26/82	4250' TD	1°	Kevin Huseman

By Bobbie J. Mitchell
Title Secretary

Subscribed and sworn to before me this 30 day of March, 1982

Alta L. Galloway
Notary Public

My commission expires:



August 11, 1984