

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT

1. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
2. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
3. NAME OF OPERATOR McClellan Oil Corporation ✓						4. ADDRESS OF OPERATOR P.O. Drawer 730, Roswell, New Mexico 88202	
5. LOCATION OF WELL (Report location clearly and in accordance with state requirements)* At surface 660' FNL & 1650' FEL At top prod. interval reported below At total depth						6. FIELD AND POOL, OR WILDCAT South Pecos Slope Abo	
7. PERMIT NO. O.C.D. DATE ISSUED ARTESIA, OFFICE						8. COUNTY OR PARISH Chaves	
9. DATE SPUNDED 9-24-83						10. DATE T.D. REACHED 10-4-83	
11. DATE COMPL. (Ready to prod.) 10-20-83						12. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3702' G.L.	
13. TOTAL DEPTH, MD & TVD 4550'						14. PLUG, BACK T.D., MD & TVD 4434'	
15. IF MULTIPLE COMPL., HOW MANY*						16. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
17. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4189'-4336' Abo						18. WAS DIRECTIONAL SURVEY MADE Yes	
19. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger CNL/LDT/DLL						20. WAS WELL CORED No	
21. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		61		75'		17-1/2"	
8-5/8"		23		922'		12-1/4"	
4-1/2"		10.5		4500'		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
150 SX		Post TD-2					
500 SX		12-16-83					
280 SX		Camp + BH					
22. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-3/8"		4125'		-		-	
23. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		4125'		-			
24. PERFORATION RECORD (Interval, size and number)							
4189, 91, 93, 94, 95, 4262, 64, 65, 4327, 28, 29, 30, 31, 4332, 33, 35, 36							
with .50" 17 Holes							
25. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4189'-4336'				1500 gals. 7-1/2" MCA			
				50,000 gals. Pur-Gel,			
				45,000 lbs. 20-40 Sand			
26. PRODUCTION							
DATE FIRST PRODUCTION 10-20-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 10-27-83		HOURS TESTED 4		CHOKE SIZE Variable		PROD'N. FOR TEST PERIOD OIL—BBL. 125	
FLOW. TUBING PRESS. 200		CASING PRESSURE 370		CALCULATED 24-HOUR RATE OIL—BBL. 1,000		WATER—BBL. -	
27. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut-in waiting on pipeline							
28. LIST OF ATTACHMENTS 4 Point, Deviation Survey							
29. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Paul Ragsdale		TITLE Operations Manager				DATE 11/1/83	

* (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: "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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Abo	4008'	4550'	Red Shale, Sand - Dry Gas	San Andres Glorieta Tubb Abo	678' 1745' 3240' 4008'	



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

October 12, 1983



McClellan Oil Corp.
Box 730
Roswell, New Mexico 88201

Re: PJ Federal Com #2 ✓

Gentlemen:

The following is a deviation survey on the above well located in Chaves County, New Mexico.

485' - 1°
922' - 1°
1407' - 3/4°
1874' - 3/4°
2373' - 1/2°
2897' - 1/2°

2971' - 3/4°
3422' - 3/4°
3911' - 1/2°
4369' - 1/2°
4550' - 1/2° T.D.

Sincerely,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 12th day of October, 1983
by Arnold Newkirk.

My Commission Expires:

April 10, 1984

Glenda Bea Newton
Notary Public