

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved,
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 <input type="checkbox"/>	MAR 26 1991	
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		McClellan Oil Corporation					
3. ADDRESS OF OPERATOR		P.O. Drawer 730 Roswell, NM 88202					
4. LOCATION OF WELL (Report location clearly and in accordance with any State laws or regulations)		At surface 660' FNL & 660' FWL At top prod. Interval reported below At total depth					
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
				Chaves		NM	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
1/23/91	2/01/91	2/11/91	3733 GR		3733'		
20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
4675	4500'			yes			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE		
4362-4377'					Yes		
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED		
CNL FDC DLL					No		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8		24#		900' 8 5/8		12 1/4	
4 1/2		11.6#		4550		7 7/8	
						260 sx Hal-Lite 2% CaCl ₂ w/ 2% CMC	
						340 sx 50/50 PO 2	
						5# Salt/sx 13% CFR-3	
						.3% Hallad 4	
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	4300'	No
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4362, 64, 66, 68, 70, 72, 76, 77 2 JSPF, 18 Holes				DEPTH INTERVAL (MD) 4362-4377'			
				AMOUNT AND KIND OF MATERIAL USED			
				Acidized w/1500 gal 10% MCA			
				Acid-Frac w/36,000 gals			
				Gelled 2% MCL H ₂ O, w/23,000#			
				20/40 & 18,000 of 12/20 sand.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/14/91		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/22/91	4	Variable			1600		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
250	500			2,198			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Shut-in waiting on pipeline connection.						Mitch Lee	
35. LIST OF ATTACHMENTS							
Deviation Survey & 4 Point							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE				DATE	
Mitch Lee		Drlg. & Comp. Engineer				3-8-91	

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

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Abo	4104'	4650'	Dry gas, Sand Siltstone Shale

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres Glorieta Tubb Abo	747' 1865' 3350' 4104'	



KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT

DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 505/746-2719
ROSWELL, NM ARTESIA, NM

February 04, 1991

McClellan Oil Corporation
P.O. Box 730
Roswell, N.M. 88202

REF: Allen Fed #1

Gentlemen:

The following is a Deviation Survey on the above referenced well
located in Chaves County, New Mexico.

484' - 1/2°
900' - 1/2°
1398' - 1/2°
1891' - 1/2°
2351' - 3/4°
2527' - 1°

3024' - 1°
3484' - 1°
3974' - 1 1/4°
4431' - 1 1/4°
4675' - 1° TD

Sincerely,

Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)
)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 02nd day of February 1991
by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC



