

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See 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 ☒	GAS WELL ☐	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR JFG ENTERPRISES ✓							
3. ADDRESS OF OPERATOR P.O. Box 100, Artesia, New Mexico 88210							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1998 ft. FWL & 643 ft. FSL Section 3, T-17S, R-27E At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
9/10/80		9/10/80		10/15/80		3498 Gr.	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
2130		2098				Rotary Tools Yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2018-2028 San Andres							25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron							27. WAS WELL CORRED No
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
10 3/4"		40.5#		180'		12 1/4"	
7"		20#		976'		8 3/4"	
4 1/2"		11.6#		2128'		6 1/4"	
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
						2 3/8	
						2050	
						No	
31. PERFORATION RECORD (Interval)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
ACCEPTED FOR RECORD PETER W. CHESTER NOV 19 1980 U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO				NOV 18 1980 U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO			
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			
10/15/80				Pump			
DATE OF TEST				HOURS TESTED			
10/21/80				24			
CHOKE SIZE				PROD'N. FOR TEST PERIOD			
---				25			
OIL—BBL.				GAS—MCF.			
25				50			
WATER—BBL.				OIL GRAVITY-API (CORR.)			
-0-				34			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			
Sold to Phillips Pet. Corp.							
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		TITLE		DATE		11-18-80	
[Signature]		Partner					

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

ACCEPTED FOR RECORD
NOV 1 9 1980
U.S. GEOLOGICAL SURVEY
ROCKWELL 1077 MEXICO

ARTESIA FISHING TOOL COMPANY

P. O. BOX 3705 PHONE SH 6-6851

EAST MAIN STREET

ARTESIA, NEW MEXICO

September 23, 1980

JFG Enterprises
PO Box 100
Artesia, NM 88210

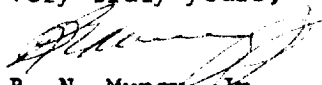
Re: Daugherity #3
1998' FWL & 643' FSL
Sec 3, T17S, R27E
Eddy County, New Mexico

Gentlemen:

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

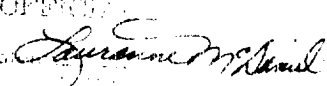
DEPTH	DEVIATION
1000'	1½°
1480'	1½°
1614'	1-3/4°
1847'	1-3/4°
2130'	1-3/4°

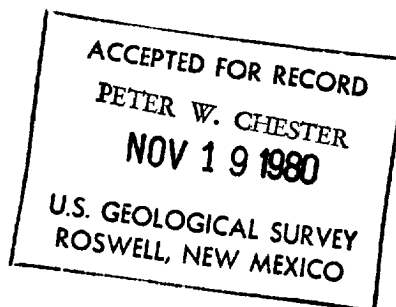
Very truly yours,


B. N. Muncy, Jr.
Secretary

STATE OF NEW MEXICO X
COUNTY OF EDDY X

The foregoing was acknowledged before me this 23rd day of September, 1980.

OFFICE
Signed 
Notary Public
Sept. 23, 1980



RECEIVED FOR RECORD
MAY 1 1950
U.S. GEOLOGICAL SURVEY
CORVALLIS, OREGON