

M. D. & C. COPY

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		WILLIAM A. & EDWARD R. HUDSON									
3. ADDRESS OF OPERATOR		Box #198, Artesia, New Mexico 88210									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 25' f. N. line and 1345' f. E. line, Sec. 25-17S-31E									
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, BATH, ETC.)*		19. ELEV. CASINGHEAD			
5-29-78		6-4-78		6-30-78		3901 KB		New Mexico			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS APPLIED BY		CABLE TOOLS			
3905		3898				JUL 5 1978		0-3905			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		3700-23 and 3854-95 - San Andres					U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO				
26. TYPE ELECTRIC AND OTHER LOGS RUN		Gamma Ray-Compensated Neutron					27. WAS WELL CORRED				
							No				
28. CASING RECORD (Report all strings set in well)							29. LINER RECORD				
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size		Cementing Record		Amount Pulled	
8-5/8		32#		710		12-1/4		450			
5-1/2		15.5#		3904		7-7/8		500			
30. TUBING RECORD							31. PERFORATION RECORD (Interval, size and number)				
Size		Top (MD)		Bottom (MD)		Sacks Cement*		Screen (MD)		Acid, Shot, Fracture, Cement Squeeze, Etc.	
2-3/8										Depth Interval (MD)	
										Amount and Kind of Material Used	
										3700-23	
										6,000 gals. acid	
										3854-95	
										6,000 gals. acid	
32. PRODUCTION							33. PRODUCTION				
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)		Well Status (Producing or shut-in)		Date of Test		Hours Tested		Choke Size	
6-21-78		Flow		Producing		6-30-78		24			
Flow. Tubing Press.		Casing Pressure		Calculated 24-hour Rate		Oil—BBL.		Gas—MCF.		Water—BBL.	
						60				0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		Sold					TEST WITNESSED BY				
							Dwaine Howard				
35. LIST OF ATTACHMENTS							36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				
SIGNED		Raymond L. Gray					TITLE Consulting Engineer				
							DATE July 3, 1978				

*(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 38, 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 38. 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	3700	3723	White dol.	T. Rustler Anhy.	596	
	3854	3895		T. Queen	2925	
				T. San Andres	3688	
				T. Lovington	3794	



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

June 6, 1978

RECEIVED

JUL - 7 1978

O.C.C.
ARTESIA, OFFICE

Hudson and Hudson
Box 198
Artesia, New Mexico 88210

Re: Puckett "B" #27

Gentlemen:

The following is a Deviation Survey of the above well:

468' - 1/4	2623' - 1/2
906' - 1/2	3108' - 1/2
1400' - 3/4	3511' - 1/2
1897' - 3/4	3907' - 1/2 T.D.
2361' - 3/4	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 6th day
of June, 1978 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Glenda Bea Newton
Notary Public