

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 Herman J. Ledbetter ✓							
3. ADDRESS OF OPERATOR 1002 Sayles Boulevard, Abilene, Texas 79605							
4. LOCATION OF WELL (Report location clearly, and in accordance with any State requirements)* At surface 1650 FSL & 860 FWL Section 27-16S-30E At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED JUN 2 1975			
15. DATE SPUDDED 4-23-75				16. DATE T.D. REACHED 4-26-75		17. DATE COMPL. (Ready to prod.) 5-9-75	
18. ELEVATIONS (SS, PLS, RT, OR, ETC.)* 3761 GR				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 3155		21. PLUG, BACK T.D., MD & TVD 3125		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-3155	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Metex 2918-24, Premier 2963-76, Lovington 3086-93						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - Sidwall Neutron - Caliper						27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in hole)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		28		496		11	
4 1/2"		10.5		3151		7 7/8	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
NONE							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		3090		NONE			
31. PERFORATION RECORD (Interval, size and number)							
2918-24, 2963-76 and 3086-93 with two jet shots per foot							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2918-24				20,000 wtr & 20,000 sand			
2963-76				30,000 wtr & 30,000 sand			
3086-93				20,000 jelled wtr & 12,000 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 5-9-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5-14-75		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. TEST PERIOD	
						23	
						GAS—MCF. TSTM	
						12 (load)	
						OIL GRAVITY-API (CORR.)	
						39	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Fuel for pumping engine						TEST WITNESSED BY Herman J. Ledbetter	
35. LIST OF ATTACHMENTS Gamma Ray - Sidwall Neutron log & deviation tests							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Herman J. Ledbetter</i>				TITLE Herman J. Ledbetter		DATE 5-16-75	

*(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
Metex	2918	2924	Oil sand	Top salt	530	
Premier	2963	2976	Oil sand	Bottom salt	1200	
Lovington	3086	3093	Oil sand	Red sand	2227	
				San Andres	2986	



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 746-6757
ROSWELL 623-5070

April 28, 1975

Herman Ledbetter
1002 Sayles Blvd.
Abilene, Texas 79602

Re: Heard A #2

Gentlemen:

The following is a Deviation Survey of the above well:

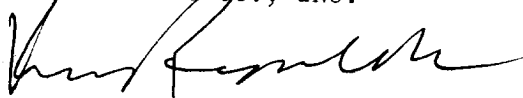
500' - $\frac{1}{4}$
984' - $\frac{1}{2}$
1483' - $\frac{3}{4}$
1950' - $\frac{1}{2}$
2080' - $\frac{1}{4}$
2570' - $\frac{1}{2}$
2839' - $\frac{1}{2}$
3155' - $\frac{1}{2}$

RECEIVED
MAY 29 1975
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED
MAY 21 1975
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Yours very truly,

WEK DRILLING CO., INC.


Kenneth D. Reynolds

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this
day of April, 1975 by Kenneth D. Reynolds.


Notary Public

My Commission Expires:

11-23-75