

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL. (E*)

(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 R. Q. Silverthorne						RECEIVED SEP 15 1976	
3. ADDRESS OF OPERATOR P.O. Box 385, Artesia, New Mexico 88210							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' from South, 130' from East. 25-18-30 At top prod. interval reported below At total depth						5. LEASE DESIGNATION AND SERIAL NO. 01375A	
14. PERMIT NO.						7. UNIT AGREEMENT NAME	
DATE ISSUED						8. FARM OR LEASE NAME Lanning	
15. DATE SPUDDED 8-13-76						9. WELL NO. 3	
16. DATE T.D. REACHED 8-19-76						10. FIELD AND POOL, OR WILDCAT Shugart Yates SR-Q-G	
17. DATE COMPL. (Ready to prod.) 9-1-76						11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Ut. Letter I 25-188-30E	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3568 Gr.						12. COUNTY OR PARISH Elddy	
19. ELEV. CASINGHEAD 8. N.						13. STATE N. M.	
20. TOTAL DEPTH, MD & TVD 3800						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3504-3716 3553-3666	
21. PLUG, BACK T.D., MD & TVD 3785						25. WAS DIRECTIONAL SURVEY MADE Yes	
22. IF MULTIPLE COMPL., HOW MANY*						26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron Vann Tool Co. - Cement Bond Log	
23. INTERVALS DRILLED BY X						27. WAS WELL CORED Yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3504-3716 3553-3666							

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	20	821	11	350	
5 1/2"	14	3800	7 7/8	300	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)					
One shot PER each 3504, 09, 14, 21, 39, 41, 51, 53 3601, 03, 05, 66, 68, 80, 84, 88 3706, 10, 12, 14, 16					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
3553-3666 3504-3716			41,000 gal. gelled water 1,000 gal. 15% acid 40,000 lbs. 20/40 sand		

33. PRODUCTION							
DATE FIRST PRODUCTION 9-1-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9-1-76	HOURS TESTED 1 hr.	CHOKE SIZE 1800	PROD'N. FOR TEST PERIOD 1800	OIL—BBL. 75	GAS—MCF. 1300	WATER—BBL. 75	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE 25	CALCULATED 24-HOUR RATE 1800	OIL—BBL. 1800	GAS—MCF. 1300	WATER—BBL. 1300	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Phillips Petroleum Company							
35. LIST OF ATTACHMENTS Gamma Ray Neutron log							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Vance Ding

TITLE

Agent

DATE

Sept. 14, 1976

*(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.
Red bd Anhy & Shale Anhydrite Salt & Anhy Lime	0 365 580 800 3366	365 570 800 3366 3800	
			Base salt 1850 Top Yates 2160 Top Seven River 2510 Top Bowere 2855 Top Queen 3105 Top Pennosa 3333 Top Grayburg 3530 Top Loce Hills 3676



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

August 20, 1976

RECEIVED

SEP 15 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

R. Q. Silverthorne
P. O. Drawer 10
Plainview, Texas 79072

Re: Lanning #3

Gentlemen:

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

452' - $\frac{1}{2}$
822' - $\frac{3}{4}$
1300' - 1
1770' - $1\frac{1}{2}$
2151' - $1\frac{1}{2}$
2488' - 2
2987' - $2\frac{1}{2}$
3420' - 2
3800' - $1\frac{3}{4}$

RECEIVED

SEP 21 1976

O. C. C.
ARTESIA, OFFICE

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this
day of August, 1976 by Arnold Newkirk.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

Notary Public

My Commission Expires:

5-16-79