

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Artesia, NM 88210

SUBMIT IN DUPLICATE

Other instructions on reverse side

Form approved.
Budget Bureau No. 42-R355.6.

75F

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. RESTR. ☐ Other ☐

2. NAME OF OPERATOR
Anadarko Production Company

3. ADDRESS OF OPERATOR
P. O. Drawer 130, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FSL & 330' FWL
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 8-2-84 16. DATE T.D. REACHED 8-7-84 17. DATE COMPL. (Ready to prod.) 8-30-84 18. ELEVATIONS (DF, RESB, RT, GR, ETC.)* 3807.6' GL

20. TOTAL DEPTH, MD & TVD 3350' KB 21. PLUG, BACK T.D., MD & TVD 3330' KB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-3350'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3025 - 3108' - Grayburg

26. TYPE ELECTRIC AND OTHER LOGS RUN
Cement Top-CCL/GR
CDL-CN/GR, GR/Dual Laterolog, Audio Tracer-Temp, Noise Log,

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"	24.0#	497' KB	12-1/4"	450 sx + Ready-mix	None
5-1/2"	15.5#	3346' KB	7-7/8"	3250 sx	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3123' KB	

31. PERFORATION RECORD (Interval, size and number)
3025-28 (4 holes)
3064-68 (5 holes)
3104-08 (5 holes)
Total = 14 holes with .41" diam.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33. PRODUCTION
DATE FIRST PRODUCTION 8-31-84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 9-4-84 HOURS TESTED 24 CHOKER SIZE None PROD'N. FOR TEST PERIOD 40 OIL—BBL. TSTM GAS—MCF. 1 BLW WATER—BBL. TSTM
FLOW. TUBING PRESS. 45# CASING PRESSURE 45# CALCULATED 24-HOUR RATE 40 OIL GRAVITY-API (CORR.) 38.5°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel

35. LIST OF ATTACHMENTS
2 Copies of logs and deviation survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Field Foreman DATE Sept. 6, 1984

*(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.)

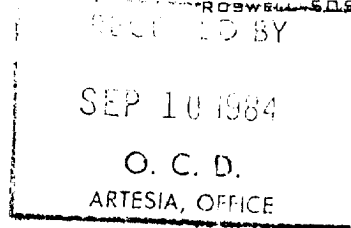
37. SUMMARY OF POROSITY ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CURED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAN DEPTH	TRUE VERT. DEPTH
Redbed	0	314			
Rustler-Anhy	314	522			
Salt	522	1364			
Tansill	1364	1517			
Yates	1517	1630			
7-Rivers	1630	2174			
Queen	2174	2410			
Penrose (Q)	2410	2830			
Grayburg	2830	3128			
San Andres	3128	3350			
		T D			



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 17, 1984

Anadarko Production Co.
P.O. Box 1330
Houston, Texas 77251-1330

Ref: H.J. Loe Federal #5

Gentlemen:

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

497' - 1/2°	2434' - 1/2°
978' - 1/2°	2905' - 1°
1449' - 1/2°	3350' - 3/4° T.D.
1940' - 3/4°	

Yours truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 17th day of August, 1984 by Arnold Newkirk.

My Commission Expires:

May 4, 1987

Jackie Lou Sanders
Notary Public

RECEIVED
AUG 27 1984
ARTESIA, N. M.