

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

CBF

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. RENVR. ☐	OTHER ☐
2. NAME OF OPERATOR		Westall- Mask					
3. ADDRESS OF OPERATOR		P.O. Drawer 1477 Roswell, New Mexico 88201					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 2200' FSL and 990' FEL O. C. D. At top prod. interval reported below ARTESIA, OFFICE 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.)*		19. ELEV. CASINGHEAD		
10-26-87	10-28-87	11-05-87	3701 GR				
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
4373' 4500'	N/A	N/A		X			
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE		
Greyburg 4252-4328 25 holes					N/A		
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED		
Acoustic Cement Bond Log; Neutron Gamma Ray Log					N/A		
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"	24#	450'	11"	400 sacks class C			
4 1/2"	10 1/2#	4500'	7 7/8"	350 sacks HL			
				400 class H			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
			30. TUBING RECORD				
			SIZE	DEPTH SET (MD)	PACKER SET (MD)		
			2 3/8	4240			
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
4252-4292 (10)			DEPTH INTERVAL (MD)				
4300-4328 (15)			AMOUNT AND KIND OF MATERIAL USED				
			4252-4292 treated with 1500 bbs gelled				
			water 2% KCL 500 gal acid				
			4300-4328 56000# 20/40 sanc.				
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
11-31-87		2X1 1/2 X 12 RWTC pump					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-25-87	24			25	1000	25	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL CRACKY-APP. (COVER)	
N/A	N/A		pumping				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
phillips petroleum						SJS	
35. LIST OF ATTACHMENTS							
2 cement bond logs, 2 gamma ray logs, deviation survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE Trustee of the Jack Mask Trust					
[Signature]		1-88					

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

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
				YATES	2470	
				7-Rivers	2660	
				Queen	3410	
				Grayburg	3709	
				San Andres	4040	



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201

TELEPHONES: ARTESIA 505/746-6757

ROSWELL 505/623-5070

October 21, 1987

RECEIVED

JAN 13 '88

O. C. D.
ARTESIA, OFFICE

Westall & Mask ✓
P.O. Box 234
Loco Hills, New Mexico 88255

Re: Keohane ²⁴ Fed. #3

Gentlemen:

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

498' - 1/4°
1006' - 1/2°
1512' - 1/2°
2035' - 3/4°
2588' - 1/4°

3046' - 1/2°
3537' - 1/2°
3905' - 3/4°
4335' - 3/4°
4516' - 3/4° T.D.

Sincerely,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 21st day of October, 1987
by Arnold Newkirk.

MY COMMISSION EXPIRES:

4/10/88

Notary Public