

Form 3160-4
(July 1989)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(See other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM060-3160-3

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. RESER. ☐ Other _____

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P.O. Box 1150 Midland, Texas 79702

3a. AREA CODE & PHONE NO.

(915)687-7148

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

760' FSL & 760' FEL

At top prod. interval reported below

At total depth

9a. API WELL NO.

30-025-31302

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
Lea

13. STATE

NM

15. DATE SPURRED

9/5/91

16. DATE T.D. REACHED

9/19/91

17. DATE COMPL. (Ready to prod.)

10/16/91

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3468.6' GR

19. ELEV. CASINGHEAD

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20. TOTAL DEPTH, MD & TVD

3900'

21. PLUG BACK T.D., MD & TVD

3890'

22. IF MULTIPLE COMPL.
HOW MANY* --

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

3634'-3872' Grayburg

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

LDT-CNL-GR-CAL-EPT-DLL-MSFL-BHC-RFT

27. WAS WELL CORED

Yes

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"	23#	1120'	12-1/4"	700 sx	122 sx
5-1/2"	15.5#	3900'	7-3/4"	350 sx	850 sx-TOC

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3888'	3851'

31. PERFORATION RECORD (Interval, size, and number)

3634'-3872' 2 JHPF 180 deg 4" (112 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3634'-3872'	1800 gals 15% NEFE HCL

33.*

PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump)				WELL STATUS (Producing or shut-in)	
3/2/92		Pumping				Prod	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
4/9/92	24	W.O.		1	20	6	20,000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
35#	35#		1	20	6	34.2	

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

Sold

TEST WITNESSED BY

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

J. K. Ripley

TITLE

Technical Assistant

DATE

4/15/92

*(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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Queen	3360	3679	Porous, permeable sands interbedded in tight, non-porous dolomites. Predominantly gas-bearing - No DST's Core was sandy, producing non-porous carbonate Cored 3665' - 3900' Grayburg TD	Anhydrite	1070		+2410
				T/Salt	1210		+2270
Grayburg				B/Salt	2490		+ 990
				Yates	2700		+ 780
				7 Rivers	2886		+ 594
	3679	3900	Porous, permeable dolomites interbedded with impermeable dolomites & silty dolomites. Oil productive Cored 3665' - 3900' TD	Queen	3360		- 120
				Grayburg	3679		- 199