

Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

See other instructions on reverse side)

FOR APPROVAL
OMB NO. 100
Expires: Decemb

5. LEASE DESIGNATION

NM-18232

6. IF INDIAN, ALLOTTE

N/A

7. AGREEMENT N

N/A

8. FARM OR LEASE

SPEAR FEDERA

9. API WELL NO.

30-025-336

10. FIELD AND POOL, O

WILDCAT STR

11. SEC., T., R., M., OR B
OR AREA

Sec. 33, T18

12. COUNTY OR
PARISH

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. REVR. ☐ Other ☐

2. NAME OF OPERATOR

CHEVRON U.S.A., INC.

3. ADDRESS AND TELEPHONE NO.

P. O. BOX 1150, MIDLAND, TX 79702

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

At surface

2310' FNL & 2308' FWL

UNIT F

At top prod. interval reported below

At total depth

14. PERMIT NO.

BLM
ROSWELL, NM

15. DATE SPUDDED 11/2/96 16. DATE T.D. REACHED 12/18/96 17. DATE COMPL. (Ready for prod.) 1/11/97 18. ELEVATIONS (Top of RKB, RT, GR, ETC.) 3001' GR 19. ELEV X

20. TOTAL DEPTH, MD & TVD 11,970' 21. PLUG BACK T.D., MD & TVD 11,808' 22. IF MULTIPLE COMPL., HOW MANY 3 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 11,558' - 11,609' 25. W ST N

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT/BHC/GR/MCFL 27. WAS

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOSE SIZE	TOP OF CEMENT, CEMENTING RECORD	AI
13-3/8"	54.5	455'	17"	500 sx - surf	
8-5/8"	24.32	3,200'	12-1/4"	1500 sx - surf	
7"	29	11,154'	7-7/8"	150 sx -	
4-1/2"	11.6	11,970'	6-1/8"	240 sx - 10,647'	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PAC
					2-3/8"	11,448'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE	
11,558-64' 2 JHPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL
11,572-79' 2 JHPF		11,558'-11,609'	500 gals 15% HCL
11,583-95' 2 JHPF			
11,599-609' 2 JHPF			

33. PRODUCTION							
DATE FIRST PRODUCTION 1/11/97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Prod	
DATE OF TEST 1/28/97	HOURS TESTED 20	CHOKE SIZE W.O.	PROD'N. FOR TEST PERIOD	OIL—BSL. 168	GAS—MCF. 396	WATER—BSL. 0	GAS— 235
FLOW. TUBING PRESS. 50 psi	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL. 202	GAS—MCF. 475	WATER—BSL. 0	OIL GRAVITY 45.	

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

JAN 15 2018

TEST WITNESSED BY

Oil & Gas from production test

RECEIVED
JAN 08 2016

NAME	MEAS. DEPTH
Rustler	1,201
Top Salt	1,327
Base Salt	2,570
Yates	2,868
Seven Rivers	3,358
Queen	3,856
Grayburg	4,350
San Andres	4,870
Delaware	5,213
Bone Spring	7,042
Wolfcamp	10,280
Cisco Canyon	10,814
Strawn	11,369