

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NM OIL CONS. COMMISSION

FOR APPROVED
OMB NO. 4004-0137
Expires December 31, 1991

457

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

LEASE DESIGNATION AND SERIAL NO.
NM-18038

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME, WELL NO.

API WELL NO.

FIELD AND POOL, OR WILDCAT

SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

COUNTY OR PARISH

STATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

3. NAME OF OPERATOR

Chevron U.S.A., Inc.

4. ADDRESS AND TELEPHONE NO.

P. O. Box 1150, Midland, TX 79702

5. LOCATION OF WELL (Report location clearly and in accordance with State regulations)

At surface 330' FNL & 1650' FWL

At top prod. interval reported below

At total depth

6. PERMIT NO.

DATE ISSUED

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

NOV 15 1993

15. DATE SPUNDED 8/3/93 16. DATE T.D. REACHED 8/15/93 17. DATE COMPL. (Ready to prod.) 9/21/93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3081.5' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6400' 21. PLUG, BACK T.D., MD & TVD 6325' 22. IF MULTIPLE COMPL. HOW MANY? 23. INTERVALS DRILLED BY XX

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5905'-6194'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MSFL/GR

27. WAS WELL CORRED No

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

CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED

8-5/8" 23# 517' 12-1/4" 600 sx-surf

5-1/2" 15.5# 6400' 7-7/8" 1350 sx-surf

29. LINER RECORD 30. TUBING RECORD

SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)

2-7/8" 5969' --

31. PERFORATION RECORD (Interval, size and number)

6180'-6194' 1 JHPF (15 holes)

6080'-6096' 2 JHPF (33 holes)

5905'-5911' 2 JHPF (13 holes)

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

6180'-6194' 1375 gals 15% NEFE, RCNB's, 8500

6080'-6096' 1500 gals 15% NEFE, RCNB's

5905'-5911' 1375 gals 7 1/2" NEFE, RCNB's, 225

33. PRODUCTION bbls gel, 51,500# 16/30 sand

DATE FIRST PRODUCTION 9/21/93 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 10/21/93 HOURS TESTED 24 CHOKE SIZE W.O. PROD'N. FOR TEST PERIOD 43 OIL—BBL. 160 GAS—MCF. 107 WATER—BBL. 3721

FLOW. TUBING PRESS. 40# CASING PRESSURE 40# CALCULATED 24-HOUR RATE 43 OIL—BBL. 160 GAS—MCF. 107 WATER—BBL. 3721 OIL GRAVITY-API (CORR.) 46.0

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

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.R. Kipley TITLE T.A. CARLSBAD, NEW MEXICO DATE 11/16/93

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	Surf	201	Sandstone & Shale	Rustler	201	201
	201	2743	Anhydrite & Salt	Top Salt	493	493
Bell Canyon	2743	3582	Sandstone, Shale w/Minor Limestone	Base Salt	2511	2511
Cherry Canyon	3582	4769	Sandstone, Shale w/Minor Limestone	Bell Canyon	2743	2743
Brushy Canyon	4769	6271	Sandstone, Shale, Oil & Gas Bearing from production tests 6020-6128	Cherry Canyon	3582	3582
Bone Spring	6271	6400	Limestone & Shale	Brushy Canyon	4769	4769
				Bone Spring	6271	6271

38. GEOLOGIC MARKERS