

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-045273

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

BOGLE FLATS UNIT

8. FARM OR LEASE NAME, WELL NO.

16

9. API WELL NO.

30-015-29222

10. FIELD AND POOL OR WILDCAT

INDIAN BASIN;

UPPER PENN (PRO GAS)

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

Sec. 10, T22S, R23E

12. COUNTY OR PARISH

EDDY

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other: M. Oil Cone Driv

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. REVR. ☐

Other: Oil S. 1st Stage

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

1980' FSL & 1815' FWL

At top prod. interval reported below

At total depth 1650' FSL & 1650' FWL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1/21/97

16. DATE T.D. REACHED

3/5/97

17. DATE COMPL. (Ready to prod.)

4/2/97

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

4033' GR

19. ELEV. CASINGHEAD

XX

20. TOTAL DEPTH, MD & TVD

7304' MD

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

7304' MD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XX

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

7188' - 7304'

OPEN HOLE

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

N/A

27. WAS WELL CORRED

YES

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
9-5/8"	36	1508'	14-3/4"	1020 SX - SURF	
7"	26	6961'	8-3/4"	985 SX - TOC 970'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	6808'	7188'	65		3-1/2"	6750'	6750'

31. PREPARATION RECORD (Interval, size and number)

None

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7188'-7304'	24,000 gals N2 20%

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/2/97		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/24/97	24	W.O.	→	1	3300	28	3300000
FLOW. TUBING PERM.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
325#	0	→	1	3300	28	60.4	

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

Sold

35. LIST OF ATTACHMENTS

Deviation Survey & Directional Survey

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

4/28/97

*(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.
Upper Perm.	7190 MD 7155 TMD	7304 MD 7240 TMD	Gas - from production tests

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	465	465
Glorieta	1922	1922
Yeso	2016	2016
Bone Spring	3587	3587
Wolfcamp	6411	6411
Upper Perm.	7190	7155