

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE
M. O. C. COPY (S. herin-
st. ops on
reve. side)

Form approved. 77-
Budget Bureau No. 42-4355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-077639

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Juniper Canyon Unit

8. FARM OR LEASE NAME

Juniper Canyon Unit

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

W. C.

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

14, T-24S, R-25E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☐DRY ☒

Other

b. TYPE OF COMPLETION:

NEW WELL ☐WORK OVER ☐DEEP- IN ☐PLUG BACK ☐DIFF. RESVR. ☐

Other

MAY 2 1973

2. NAME OF OPERATOR

Chaparral Production, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 1222, Oklahoma City, Oklahoma 73101

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

At surface 1980' from North & West lines of Sec. 14, T-24S, R-25E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

8/13/71

15. DATE SPUDDED

9-24-71

16. DATE T.D. REACHED

12-13-71

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DP, RB, RT, GR, ETC.)*

GR 3006-1

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11,924

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

9810

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

11,924'

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

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Microlaterolog-Microlog, Dual Induction-Laterolog

27. WAS WELL CORED

No

Compensated Neutron Log

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
20' 00	0.25 W.T. Con	35'	24"	3 yds. Ready Mix	--
13 3/8 00	48# & 52#	1280'	17 1/2"	850 sx lite wt + 200 sx Class C	--
9 5/8" 00	36# & 40#	5463'	12 1/4"	300 sx Class H.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7 5/8" 00	5403'	9810'	275 lite wt.	--	2 7/8"	8135'	
			150 Class H	--	2 3/8"	9637'	9664'

31. PERFORATION RECORD (Interval, size and number)

9727-36 -9 ϕ - 1/2" dia9784-92 -8 ϕ - 1/2" dia

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
No treatment	

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) <i>Day</i> <i>P & A</i>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BRL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BRL.	OIL GRAVITY-API (CORR.)	

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

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

TITLE

President

DATE

4-27-73

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	TRUE VERT. DEPTH
DST #1 Morrow	11,440'	11,655'	Tool open @ 12:19, final shut in @ 5:06 3000' Water Cushion Recovered: 3000' Water Cushion 2700" HGCM Weighted average flow rate of 190 MCF/day during test. Johnston Testers extrapolation of the initial pressure build up indicates a maximum reservoir pressure of 6147 PSIG at recorder depth. Extrapolation of the final shut in pressure indicates a maximum reservoir pressure of 5313 PSIG.	(Electric Log Tops) Base of Capitan 1745 (+2176) Bone Springs 5443 (-1522) Wolfcamp Lime 8590 (-4669) Morrow Sand 11,383 (-7462) Base of Morrow 11,910 (-7989)		