

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

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. RESVR. ☐ Other **RECEIVED**

2. NAME OF OPERATOR **Chaparral Oil & Gas Co.**
3. ADDRESS OF OPERATOR **P. O. Box B Astec, New Mexico**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface **1850' FSL and 790' FWL Sec. 18-28N-10W**
At top prod. interval reported below **San Juan County, New Mexico**
At total depth **Same**

14. PERMIT NO. _____ DATE ISSUED _____
15. DATE SPUDDED **Feb 17/70** 16. DATE T.D. REACHED **2/19/70** 17. DATE COMPL. (Ready to prod.) **3/16/70** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **5835 GR** 19. ELEV. CASINGHEAD **5835**

20. TOTAL DEPTH, MD & TVD **2023** 21. PLUG, BACK T.D., MD & TVD **2023** 22. IF MULTIPLE COMPL., HOW MANY* **1** 23. INTERVALS DRILLED BY **112-2023'** 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **Pictured cliffs 1902'-1906' and 1912'-1922 2/ ft.**

25. TYPE ELECTRIC AND OTHER LOGS RUN **ES Induction** 26. TYPE ELECTRIC AND OTHER LOGS RUN **ES Induction**

CASING RECORD (Report all strings set in well)				
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
7 5/8"	26.40	112'	12 1/4"	80sx
4 1/2"	9.50	2023'	6 3/4"	315sx

LINER RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
		None		

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1902'-1906'	2/ft.	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1912'-1922'		1902'-1900	30,000# of sand 10-20
			30,000 gal. of water

33.* PRODUCTION
DATE FIRST PRODUCTION **March 16, 1970** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **Shut-In**

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 **Wayne Sandel** TITLE **President** DATE **March 16, 1970**

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, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 3-5.

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		
San Jose Ojo Alamo		910'						
Matured Cliffs	1902'	1980'	Gas					