

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract 156. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cinco Diablos9. WELL NO.
1110. FIELD AND POOL, OR WILDCAT
Ballard P. C.11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec. 19-T23N-R3W12. COUNTY OR
Sandoval13. STATE
N. M.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 ☐2. NAME OF OPERATOR
H. K. Keesee3. ADDRESS OF OPERATOR
P. O. Box 1975, Farmington, New Mexico 87401

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

At **1090' from South, 790' from East**At top prod. interval reported below
Same as aboveAt total depth
Same as above

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED **6-25-68** 16. DATE T.D. REACHED **7-1-68** 17. DATE COMPL. (Ready to prod.) **7-9-68** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **7191 (Gr)** 19. ELEV. CASINGHEAD **Same**20. TOTAL DEPTH, MD & TVD **2899** 21. PLUG, BACK T.D., MD & TVD **2837** 22. IF MULTIPLE COMPL., HOW MANY* **NO** 23. INTERVALS DRILLED BY **ROTARY TOOLS** CABLE TOOLS **X**24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2833-2838
2836-2843 25. WAS DIRECTIONAL SURVEY MADE
No26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, GR Correlation27. WAS WELL CORED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	36.0	118.71	10 3/4	100 SXS	None
4 1/2	9.5	2899	7 7/8	125 SXS	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1 3/8	2834	None

31. PERFORATION RECORD (Interval, size and number)

2833'-2838', 2 Jts. per foot
2839'-2843', 2 Jts. per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2833-2843	40,390 gals water, 38,000 lbs. 20-40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION **Waiting on pipeline** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flowing** WELL STATUS (Producing or shut in) **shut in**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-22-68	3	3/4"	→	None	1,105	None	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
80 psig	535 psig	→	None	3/4"-1 1/8" CAOP-2,558	None	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Waiting on pipeline connectionTEST WELL SHUT IN BY
RECEIVED

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

P. E.

TITLE

**Petroleum Engineer
Consultant****7-26-68**
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

*(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.

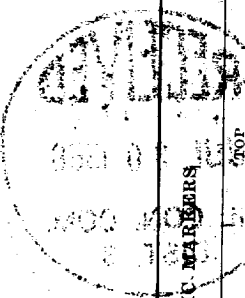
If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal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

Item 34: 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
Fruitland	2658	2808	Shales & Coals	Fruitland	2658	2658
Pictured Cliffs	2808	2870	Sandstone	Pictured Cliffs	2808	2808