

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

USE PREVIOUS EDITIONS  
STRUCTURE OF  
REVERSE SIDE

Form 10-1982  
Budget Function 10-10-1

5. LEASE DESIGNATION AND SERIAL NO.

SF078056

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Central Bisti Lower Gallup

8. FARM OR LEASE NAME

Unit

9. WELL NO.

79

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup

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

Section 5, T25N, R12W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

**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  FLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
Hixon Development Company

3. ADDRESS OF OPERATOR  
P.O. Box 2810, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1980' FNL, 2100' FWL, Section 5, T25N, R12W  
At top prod. interval reported below  
At total depth

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUNDED 5/13/82 16. DATE T.D. REACHED 5/19/82 17. DATE COMPL. (Ready to prod.) 6/3/82

18. ELEVATIONS (DF. RKB, RT, GR, ETC.)\* 6168' KB 19. ELEV. CASINGHEAD 6155' GLE

20. TOTAL DEPTH, MD & TVD 5060' 5100' 21. PLUG, BACK T.D., MD & TVD 5010'

22. IF MULTIPLE COMPL., HOW MANY\* none

23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS X \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
4810'-4784' Bisti Lower Gallup

25. WAS DIRECTIONAL SURVEY MADE  
yes

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Induction Electric and Compensated Density Neutron Gamma Ray

27. 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"	24#	216'	12-1/4"	135 sx Class B 2% CaCl & 1/4#/sx Flocele	
4-1/2"	10.5#	5057'	7-7/8"	75 sx 65:35 w/12% gel & 1/4#/sx cello	
				300 sx 50:50 w/6% gel, 2% CaCl & 1/4#/sx cello	
				150 sx Class B w/ 2% CaCl & 1/4#/sx cello	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	4674'	

31. PERFORATION RECORD (Interval, size and number)  
4810'-4784' 51 holes 0.41" 2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4810'-4784'	50,000# 20-40 sand & 54,967 gallons 2% KCl slick water

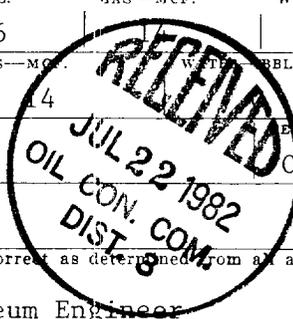
33.\* PRODUCTION  
DATE FIRST PRODUCTION 6/3/82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/29/82	24		→	45.6		0	312

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold and Used on Lease

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 Cecil K. ... TITLE Petroleum Engineer DATE 7/2/82



RECEIVED FOR RECORD  
DATE 7/2/82

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

JUL 9 1982

NMOCC

BY [Signature]

# 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 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: "Seeds 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 STATEMENT OF POROSITY ZONES:**

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COHED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL, OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH TOP TRUE VERT. DEPTH
Fruitland Coal	1080'				
Pictured Cliffs	1135'				
Lewis	1363'				
Cliffhouse	1475'				
Benefee	2551'				
Point Lookout	3591'				
Upper Mancos	3772'				
Upper Gallup	4682'				
Lower Gallup	4769'				