

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FOURTH EDITION, 1963

(See instructions
on reverse side)

Form approved by
Bureau of Land Management

LEASE DESIGNATION AND SERIAL NO.

SF078056

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐

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 1700' FNL, 660' FEL, Section 6, T25N, R12W

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

JUL 29 1982

7. UNIT AGREEMENT NAME

Central Bisti Lower Gallup

8. FARM OR LEASE NAME Unit

9. WELL NO.

76

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup

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

Section 6, T25N, R12W

12. COUNTY OR PARISH 13. STATE

15. DATE SPUDDED 5/19/82 16. DATE T.D. REACHED 5/26/82 17. DATE COMPL. (Ready to prod.) 6/11/82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6218' KB 19. ELEV. CASINGHEAD 6205' GLE

20. TOTAL DEPTH, MD & TVD 5120' 21. PLUG BACK T.D., MD & TVD 5039' 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)* 25. WAS DIRECTIONAL SURVEY MADE

4829'-4857' Bisti Lower Gallup

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

Induction Electric and Compensated Density Neutron Gamma Ray

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#	217'	12-1/4"	130 sx Class B w/2% CaCl	& 1/4#/sx Flocele
4-1/2"	10.5#	5082'	7-7/8"	75 sx 65:35 w/12% Bentonite	& 1/4#/sx cello
				300 sx 50:50 w/2% CaCl	& 6% Bentonite
				150 sx Class B w/1/4#/sx cello	& 2% CaCl

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4704'	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

4829'-57' 2 JSPF 58 holes

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4829-4857'	50,000# 20-40 sand & 1310 barrels slick water

33.* PRODUCTION

DATE FIRST PRODUCTION 6/11/82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 6/23/82 HOURS TESTED 24 CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. 32.9 GAS—MCF. 8 WATER—BBL. 34.3 GAS-OIL RATIO 246

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. 32.9 GAS—MCF. 8 WATER—BBL. 34.3 OIL GRAVITY-API (CORE.) 40.5

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

Sold

OMB

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 [Signature] Title Petroleum Engineer

ACCEPTED FOR RECORD DATE 6/28/82

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

JUL 30 1982

NMOCC

FARMINGTON DISTRICT
RV [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 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	1127'					
Pictured Cliffs	1167'					
Lewis	1369'					
Cliffhouse	1523'					
Menefee	2581'					
Point Lookout	3673'					
Mancos	3813'					
Upper Gallup	4727'					
Lower Gallup	4812'					