

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

1-149-INDIAN 8468

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO INDIAN

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

NAVAJO "B"

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

BASIN DK.

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASEC. 19, T-27N, R-8W,
N.M.P.M.12. COUNTY OR
PARISH

SAN JUAN

13. STATE

NEW MEXICO

14. PERMIT NO. DATE ISSUED

5/21/66 6/3/66 6/15/66 6044 R.K.B. 6031

20. TOTAL DEPTH, MD & TVD

6730 FT. MD&TVD

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

6695 MD&TVD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-6730

CABLE TOOLS

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

6390-6610 MD & TVD (DAKOTA)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

E. S.—INDUCTION, FORMATION DENSITY, GAMMA-RAY, CEMENT BOND

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
10-3/4"	32.75	307	15"	300 SX.	NONE
4-1/2"	10.50	6730	7-7/8"	1ST STAGE CEMENTED W/450 CU.FT.	
STABE COLLAR SET AT 4550 FT. CEMENTED W/550 CU.FT.				STAGE COLLAR SET AT 2143 FT.	
				CEMENTED W/900 CU. FT.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2"	6520	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

PERF. 1/FT.
6390-98, 2/FT. 6398-6402, 1/FT. 6402-10, 2/FT.
6458-70, 1/FT. 6470-80, 2/FT. 6480-84, 1/FT.
6484-6500, 1/FT. 6530-39, 6544-50, 6568-80, 5/FT.
6580-84, 2/FT. 6584-88, 1/FT. 6588-94, 1/FT.
6596-6610. 0.48" HOLE SIZE.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6390-6500	SAND, WATER FRAC W/55,000#
	SAND & 62,080 GAL. 0.8% KCL WATER
6530-6610	SAND, WATER FRAC W/40,000#
	SAND & 48,900 GAL 0.8% KCL WATER

33.*

PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 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
6/29/66	3	3/4"	→	484			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
318	1295	→					

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

VENTED

TEST WITNESSED BY

KENNETH E. RODDY

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

Gilbert D. Noland, Jr.

TITLE

DRILLING SUPERINTENDENT

DATE

JUNE 30, 1966

*(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	TOP MEAS. DEPTH TRUE VERT. DEPTH
				BASE OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS CLIFF HOUSE POINT LOOKOUT GALLUP BASE GREENHORN DAKOTA MORRISON	1285 1400 1812 2040 3618 4315 5493 6348 6390 6705