



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.

5. LEASE DESIGNATION AND SERIAL NO.

Navajo 14-20-603-5036

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Shiprock I

9. WELL NO.

1-11

10. FIELD AND POOL, OR WILDCAT

Shiprock-Gallup

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

17 29N 18W

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

1. TYPE OF WELL: OIL ☒ GAS ☐
2. TYPE OF COMPLETION: WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other **No-Drill of 1-1**

2. NAME OF OPERATOR

U. S. GEOLOGICAL SURVEY

3. ADDRESS OF OPERATOR

SHIPROCK CORPORATION

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

At surface

60' W of #1-1 which was located 3305N & 2310 WBL Sec 17

At top prod. interval reported below

same 590/E; 2310/S

At total depth

same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7/8/67

16. DATE T.D. REACHED

7/12/67

17. DATE COMPL. (Ready to prod.)

fracked 5/1/68

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5182 GL

19. ELEV. CASINGHEAD

5183

20. TOTAL DEPTH, MD & TVD

104

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

all

none

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

Open Hole from bottom of casing 88.5' from GL to TD. Hydraulically notched in best sand @ 100' & fracked

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

none

27. WAS WELL CORED

yes 65' to 75' depth 65-104

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
5 1/2"	104	88.5 ft GL	7-7/8	Circulated	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
none				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2"	2243x 98.03	none

31. PERFORATION RECORD (Interval, size and number)

Sand notched open hole formation @ 100'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
100' - Fracked thru casing	112 bbl acids w/adenite
	10/20 Sand 2,000
	8/12 Sand 1,500
	20/40 Sand 2,000

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5 15 68		pumping				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5 15 68	24		→	4	148M	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→				50	

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

TEST WITNESSED BY

C F Stringer

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

C F Stringer

TITLE

Prod Supt

DATE

6/24/68

*(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	MEAS. DEPTH	TRUE VERT. DEPTH
Core #1 - 89-95' - recovered 6'						
89-90' - 5" Dense no show - white color						
1" Fine grn sd. sat.						
6" Dense no show - white color						
Dense						
90-91 1/2						
91 1/2-92						
92-93						
93-94						
94-95						
Core #2 - 95-96 1/2' - same as above 10" bottom 2" grading into sandy shale						
Core #3 - 96 1/2'-99'						
99-100						
100-101						
101-103						
103-104						

