

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.

Lease to 14-20-502-9976

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

None

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Shiprock 1

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.

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW WELL ☐WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. RESVR. ☐

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

Box 10274 - Oklahoma City, Oklahoma

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

At surface

60' N of #1-1 which was located 3/27/61 & 2/10/61 Sec 17

At top prod. interval reported below

same

390/E; 2310/S

At total depth

same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

13. STATE

San Juan

N.M.

15. DATE SPUDDED

7/8/62

16. DATE T.D. REACHED

7/12/62

17. DATE COMPL. (Ready to prod.)

fracked 9/1/60

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

5182 GL

19. ELEV. CASINGHEAD

5185

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 50.5' from GL to TD. Hydraulically
fracked in both sand & 150' & fracked25. WAS DIRECTIONAL
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

none

27. WAS WELL CORED

yes 30' - 100'

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLES SIZE	CEMENTING RECORD	AMOUNT PULLED
8 1/2"	14 1/2	28.5 ft GL	7-7/8	circulated	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 3/4"					2"	28.5 ft GL	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	112 bbl acids w/admix
same casing	10/20 Sand 2,000
	8/12 Sand 1,500
	20/60 sand 2,500

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5 15 60		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 60	24		→	6	1254	0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→				30		

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

TEST WITNESSED BY

O J Gieringer

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

H. E. Sullivan
For C. I. Sullivan

TITLE

Prod Mgr

DATE

6/24/66

*(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	89-95	Recovered 6'				
89-90	89-90	5' Dense no show - white color				
		1' Fine grn sd. sat.				
		6' Dense no show - white color				
90-91		Dense				
91-92		5' Fine grn sd - interbedded shale poor por & perm - sat. oil				
		1' Dense - no show-white				
92-93		3' "				
		9' fine to med grn sd - poor poor - oil sat				
93-94		2' Med grn sd - good por & sat - some interbedded shale				
		10' Med to lg grn sd - good por & oil sat				
94-95		same as above 10'				
Core #2 - 95-96	95-96	same as above 10', bottom 2' grading into sandy shale				
95-96	95-96	Dense silty sandy shale - no perm or por				
		9' Fine grn dirty sd interbed sh - poor por & sat				
96-97		4' med grn sd - good por & perm & sat				
		6' ditto - 6' fine to med grn sd - sh sths - fir por & perm - sat oil				
100-101		Fine grn sd only - poor por & sat				
101-102		Dense sandy sh - no perm por or sat - entire core appears al water wet				
102-103						