

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Santa Fe NM 027

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Knauff

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

13-27N-10W

14. PERMIT NO.

Letter dated 1-29-59

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6171, K.B.; 6158 G.R.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

At approximately 10:00 p.m. on December 11, 1966, a crude oil hauling truck pulling a 4-wheel tank trailer, ran the trailer over the well head. The well head and surface casing were jarred by the impact. Broke flow line riser from the well head flange; broke two 1/2", 2000# Marsh gauges and 1/2" valves, leaving dutchman in half union flange on top of head; broke grease fittings on one valve on annulus wing and both master and wing valves on tubing. Well blew until 10:00 a.m. on the 12th of December.

Moved in unit on December 17, 1966. Had 1250# pressure on casing and tubing. Pumped water down the casing, blew tubing down and circulated water out of tubing. Took off head and installed B.O.P. Pulled tubing. Ran tubing with Halliburton R-3 packer set at 6471.80', 5000# setting weight on packer. Pulled swab 2 times. Kicked off and started flowing water, mud, sand and condensate. Tested 548 MCF/D gas on 1" Pitot tube. Tested 770 MCF/D gas on 2" Pitot tube. Ran Halliburton line - 105' of cavings in hole. Pulled tubing and packer. Ran tubing with bit. Cleaned out to 6679'. Pulled tubing and bit. Ran 6480.32' of 2", 4.70# tubing, set Halliburton R-3 packer at 6493.3'. Pulled swab 2 times per hour, estimate 1 bbl. of gas-cut load water per hr. Not enough gas to measure. Left well open all night. Tested 731 MCF/D with 16# on 1" Pitot tube. Acidized with 1000 gals. of 15% acid, displaced with 32 bbls. of water with soap added. Ran swab and kicked off. Started unloading small stream of water. Shut in 1 hour to tear down and move out rig. T.P. went to 900#. (Con't. on pg. 2)

18. I hereby certify that the foregoing is true and correct

SIGNED

Ben Spain

TITLE

Chief Clerk

DATE

3-18-69

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

MAR 21 1969

OIL CON

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

Put on line 8:45 a.m. 12-22-66. Line press., 540#. Line press. and T.P. equalized. Not passing any gas. Shut-in and blew well alternately - would not unload. Moved in wash unit. Found 1,000' of fluid in hole. Filled 1000' of fluid and started flowing gas, no water. Put back on line.

Attached hereto is a schedule of gas sold and condensate produced before and after the accident.

There were no tests made to determine the condition of the casing. It is believed that any mud that was produced came from the producing perforations due to the lowering of the formation pressure during the time the well was blowing wide open from the time of the accident until it was shut in the next morning.

PRODUCTION DATA

KNAUFF #1

69 MAR 31 - 11 00 36

1966

	<u>MCF GAS SOLD</u>	<u>BBL CONDENSATE</u>	<u>DAYS PRODUCED</u>
June	15,685	120	30
July	12,503	110	31
August	12,431	145	31
September	8,488	60	15
October	0 (purchaser proration)	0	0
November	0 (purchaser proration)	0	0
December (Prior to accident)	4,796	112	5
December (After repair)	0	0	10
<u>1967</u> January	3,049	0	31
February	3,317	0	28
March	4,563	160	31