

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contr. No. 126

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Apache

9. WELL NO.

101

10. FIELD AND POOL, OR WILDCAT

**West Lindrith
Callup-Dakota**

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

Sec. 2-T24N-R4W

N.M.P.M.

12. COUNTY OR PARISH

Rio Arriba

13. STATE

N. M.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Manning Gas & Oil Company

3. ADDRESS OF OPERATOR **1660 Lincoln Street, Suite 2502
Denver, Colorado 80203**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

500' FWL, 774' FWL

14. PERMIT NO.

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

7213' GR

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.)*

**4-24-75 Perforated Dakota 7840'-48', 3868'-78', 7880'-82' and
7886'-90' with 2 Jets per foot. Sandwater frac Dakota**

Formation as follows:

**Pad - 6,000 gallons
Water - 42,060 gallons
Sand - 25,000 lbs., 40-60
Additives - 1% KCl, FR-10 2 1/2 lbs/1000 gal. Also in
pad 1 gal/1000 gals Frac-Flo (Emulsion
Breaker).
Flush - 6,000 gallons
Breakdown - 3,400 psig
Average Treating 3,900 psig
Maximum Treating 4,050 psig
Average I.R. - 37.5 BPM
HNP - 3585
Instantaneous SIP - 2100 psig
5 minute SIP - 1875 psig
15 minute SIP - 1700 psig**

**4-28-75 Set Bridge Plug at 7790'. Perforated Graneros 7682'-88',
7692'-7700', 7702'-08' and 7716'-26' with 2 Jets per foot.
Sandwater frac Graneros Formation as follows: (OVER)**

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

SIGNED

Ewell M. Walsh, P. E.

TITLE

& Prod. Corp.

DATE **May 2, 1975**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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.

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847 - 485

Pad	- 8000 gallons
Water	- 85,000 gallons
Sand	- 80,000 pounds 40-60
Additives	- 1% KCl, FR-102½ lbs/1000 gals Also in pad 1 gal./1000 gals Frac-Flo (Emulsion Breaker).
Flush	- 5,500 gallons
Breakdown	- 2,250 psig
Average treating	- 3,500 psig
Maximum treating	- 3,600 psig
Average I. R.	- 40 BPM
NHP	- 3,409
Instantaneous SIP	- 1,800
5 minute SIP	- 1,500
15 minute SIP	- 1,300

4-29-75 Set bridge plug at 7400'. Perforated Gallup
6975'-6800', 6828'-34', 6863'-66', 6884'-88',
6904'-08', 6914'-16', 6918'-22', 6937'-44',
6954'-62', 6976'-80', 6996'-7004'. Sandwater
frac Gallup as follows:

Pad	- 8,000 gallons
Water	-151,200 gallons
Sand	-115,000 lbs
Additives	-1% KCl, FR-10 2½ lbs./1000 gal. Also in pad 1 gal/1000 gals Frac-Flo (Emulsion Breaker).
Flush	- 4,760 psig
Breakdown	- 2,450 psig
Average Treating	- 3,550 psig
Maximum Treating	- 3,800 psig
Average I.R.	- 47.0 BPM
NHP	- 4124
Instantaneous SIP	- 1300 psig
5 minute SIP	- 1050 psig
15 minute SIP	- 900 psig