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Form 9-331
(May 1963)

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NY 17213

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT ACQUISITION NAME

N/A

8. FARM OR LEASE NAME

Phillips Federal

10. FIELD AND POOL, OR WILDCAT

11. SECTION, TWP. OR BLK. AND SURVEY OR AREA

Sec. 27, T12S, R27E

12. COUNTY OR PARISH

Chaves

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back a well. For such proposals, use "APPLICATION FOR PERMIT—" for such proposals.)

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APR 9 1975

O. G. C.
ARTESIA, OFFICE

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR Norman K. Barker

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

660' FNL & 660' FWL, Sec. 27 T12S, R27E. NMPN
Chaves, Co. New Mexico

14. PERMIT NO.

None

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

3567 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.)*

12/4/74 Td 312 Ran 10 3/4" surface. Circulated with 100sx; plug down @ 5:15 pm to 290 ft. WOC 12 hrs. Complete water shut off.
12/7/74 @585. Bailed 5 bailers water. Bailed dry.
12/9/74 @755 Sh & sd. Hole caving-full of water
12/10/74 @737 Sh & sd. Hole full of water.
12/11/74 @812 Sh, sd, & Anhy - Hole full of water.
12/13/74 Td 324 sh&sd. Hole full of water. Ran 3 5/8" CASING cemented with 100 sacks. Plug down to 735' with no water shut off. Recemented with 100 sx = plug down to 685 - partial watershut off.
12/26/74 to 1/5/75 drilled to 1318 with very little water. Top San Andres by samples 1130. Ran 7" casing to 1318. Cemented with 200 sacks. Drilled dry hole to 1365. At 1365 bailed trace of oil; @ 1877 & 1392 Bailed 15 gal oil/hr. (20 to 30% watercut) Bailed 10 gal/oil per hour @ 1387, 1390 & 1912 (20 to 30% water cut)
2/3/75 Td 1912. Ran tubing with Lynes packer @ 1325. Acidized through tubing with 1500 gallons of 23% acid, 3 stages, broke down @ 1300% swabbed & flowed back load with unestimated amount of oil & gas. Pulled 2- 10' nipples of 3 5/8" casing that parted.
2/10/75 to 3/4/75 Td 1912, wait on pump.
3/5/75 to 3/19/75 Rig up pump. Testing on pump (erratically) due to weather and mechanical problems. 3/20/75 Running potential TPP 1080 & 15 BWPB on 2 hrs test.

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MAR - 2 1975
GEOLOGICAL SURVEY
ARTESIA NEW MEXICO

SIGNED Norman K. Barker

TITLE Operator

DATE March 31, 1975

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*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.

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D.C.C.