

5-USGS (Farmington) 1-Pioneer (Smeltzer) 1-File

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other

2. NAME OF OPERATOR

Pioneer Production Corp.

3. ADDRESS OF OPERATOR

Box 208, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

1850' FSL - 810' FWL

AT SURFACE:

AT TOP PROD. INTERVAL:

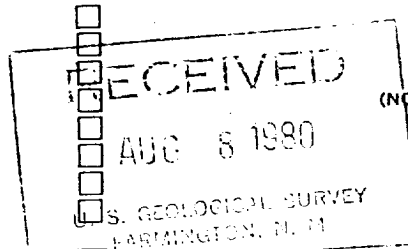
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

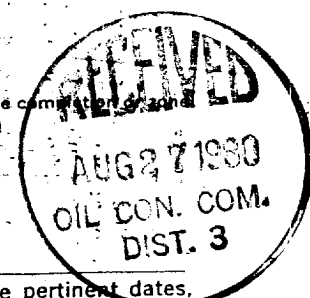
REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:



(NOTE: Report results of multiple completion operations and change on Form 9-330.)



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.)*

5-07-80

Finished coming out of hole. Rigged up Blue Jet Inc. Ran GR CBL-CCL logs. Good cement bonding across Dakota Formation. Perforated Dakota 6095-98, 6153-56, 60, 62, 64, 66, 70, 72, 6176, 78, 80, 82, 6206, 08, 11, 13. Total 18 holes. Went in hole w/Baker retrievematic packer and tbg. Spotted acid across perfs. Set packer @ 6030'. Break down perfs. Initial BD 1700 psi. Acidized w/2000 gal 15% HCl, 5 gal aquaflo, one gal I-15 and 10 lbs HR-2 per 1000 gal. Ave IR 4 B/M. Ave TP 1500 psi. Had complete ball off w/4000 psi. Released packer and knocked balls off. Started out of hole. Laid down tbg.

Cont'd on Back

Subsurface Safety Valve: Manu. and Type

Set @ _____ Ft.

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

SIGNED

Jim L. Jacobs

TITLE Agent

DATE

8-7-80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

General: This form is designed for submit Indian lands pursuant to applicable Federal law, regulations. Any necessary special instructions, procedures and practices, either are shown below.

Item 4: If there are no applicable State regulations or Federal office for specific instructions.

Item 17: Proposals to abandon a well and its fluid contents not sealed off by cement or other above plugs; amount, size, method of parting of conditioned for final inspection looking to approve

5-8-80 Finished laying down tbg and rigged up Western Co. Started pumping frac pad. Pressure went from 2500 psi @ 35 B/M to 4000 psi @ 17 B/M. Shut down. Ran 4-1/2" junk basket to bottom. Recovered 29 ball sealers, pieces of DV tool and rubber plug.

Pumped frac as follows:

12,000 gal Mini Max III - 40 pad
 12,000 gal Mini Max III w/1 1/2# 20-40 sand/gal + 15 MCIR + 2% hydrocarbon phase
 12,000 gal Mini Max III w/2# 20-40 sand/gal + 15 MCIR + 2% hydrocarbon phase
 12,000 gal Mini Max III w/3# 20-40 sand/gal + 25 MCIR + 2% hydrocarbon phase
 12,000 gal Mini Max III w/4# 20-40 sand/gal + 35 MCIR + 2% hydrocarbon phase

Flush to bottom perf w/500 gal Mini max III 40 plus 3575 gal 1% KCl water.

Total 60,000 gals Mini Max III 40

126,000# 20-40 sand

100 gal aquaflo

50 gal adocide

55# B-5 (Breaker)

1200 gals hydrocarbon

Max pressure 4000 psi @ 17 B/M

Avg pressure 2200 psi @ 37 B/M

Min pressure 1900 psi @ 37 B/M

ISDP - 900 psi

15 min shut in 600 psi

Ran Blue Jet gamma ray and temperature logs. Unable to get below 6182' w/logging tool. Opened well up after 4 hrs. Shut in. Well on slight vacuum.

indicated, on Federal and applicable State law and local, area, or regional requirements. Consult local and/or State offices. s with present significant iced below, between and of well; and date well site