

## N. M. OIL CONS. COMMISSION

Form 9-331  
(May 1983)P. O. BOX 1980  
HOBBS, NEW MEXICO 88240UNITED 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.

NM-58537

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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

Petroleum Production Management, Inc.

3. ADDRESS OF OPERATOR

Suite 200/Sutton Place Bldg. Wichita, Kansas 67202

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

See also space 17 below.)  
At surface

1980 FWL and 660' FSL, SE/4 SW/4, Unit letter "N"

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Irex Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Allison Penn

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

Sec. 20, T-8-S, R-37-E

14. PERMIT NO.

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

4051 DF

12. COUNTY OR PARISH

Roosevelt

13. STATE

N.M.

16.

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

## NOTICE OF INTENTION TO:

## SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACTURE TREATMENT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON\*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Re-Entry

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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.)

- 5-2-88 Moved in well service rig and reverse circulation equipment. Did not rig up on account of high wind.
- 5-3-88 Rigged up well service rig. Installed BOP. Picked up 8 3/4" bit. Turned on plug 5 minutes and continued picking up 3 1/2" OD drill collars. Drilled 10' of wooden plug. Picked up 6-3 1/2" OD drill collars and 2 7/8", EUE, 8RT tubing and went in hole. Tagged up at 1967' depth. Drilled 74' of cement and shut down for night.
- 5-4-88 Drilled 35' cement to 2076'. Broke through cement plug at 2076' depth. Started picking up tubing. Tagged up at 3894'. Washed to top of solid cement at 3940'. Drilled hard cement to top of 5 1/2" casing at 4015'. Pulled out of hole with 8 3/4" bit and shut down for night.
- 5-5-88 Picked up 4 5/8" bit and tripped in hole. Tagged up on top of 5 1/2" casing. Entered 5 1/2" casing. Drilled 18' to 4033'. Pressured hole to 1000 psi. No leak off in 5 minutes. Drilled total of 49' of cement to 4082'. Pressure tested casing to 1000#. Leaked off 300# in 2 1/2 minutes. Continued to pick up tubing. Started drilling on metal at 4852' depth. Plug turned loose. Picked up tubing and went in hole to 5295' and encountered plug number two. Shut in well and shut down for night.
- 5-6-88 Continued drilling on cast iron plug. Plug number two turned loose and moved down hole to 5319' and tagged up again. Shut down for night.

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

SIGNED

TITLE District Engineer

DATE 5-20-88

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD  
PETER W. CHESTER  
DATE

JUN 15 1988

BUREAU OF LAND MANAGEMENT  
ROSWELL RESOURCE AREA

\*See Instructions on Reverse Side

5-7-88

Pulled out of hole with 4 5/8" bit. Picked up 4 3/4" bit and tripped in hole. Tagged up at 5319' depth. Drilled and washed total of 8'. Circulated large amount of tan formation fines. Washed down to 5644' then started picking up tubing. Tagged up at 5704' Pulled 25 stands and shut down for night.

5-8-88

Shut down for Sunday.

5-9-88

Ran 25 stands back in hole. Picked up top joint and tagged up at 5704'. Washed down to 6157' and shut down for night.

5-10-88

Started running bit back into 5 1/2" casing. Washed through several bridges to 6125'. Continued to wash down to 8406'. Pulled 20 stands and shut down for night.

5-11-88

Completed pulling out of hole with tubing. Bottom joint broken above upset leaving collar near top of fish. Fish consisting of 16 joint 2 7/8" EUE, 8RT tubing, 6-3 1/2" OD drill collars and 4 3/4" bit. Shut down for night.

5-12-88

Shut down.

5-13-88

Picked up 4 5/8" OD overshot to catch 2 7/8" tubing collar and tripped in hole. Tagged up at 5746'. Shut down for night.

5-14-88

Circulated hole, recovering formation fines and large pieces of formation rock. Could not make new progress. Pulled out of hole with tubing and overshot. Laid down overshot and picked up 2 7/8" x 2" mule shoed sub. Tripped in hole. Washed to 5748'. Lost circulation both directions. Pulled out of hole with mule shoed sub. Shut down for night.

5-15-88

Shut down for Sunday.

5-16-88

Picked up 4 3/4" bit. Tripped in hole. Tagged up at 5748'. Drilled to 5765'. Washed down to 7165'. Pulled total of 51 stands leaving 60 stands in hole with bit into 9 5/8" casing. Shut down for night.

NOTE: WORK STILL IN PROGRESS.