

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Budget Bureau No. 1004--0135
Expires August 31, 1985

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.)

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract 491

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Contract 491

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WC Gallup/WC Dakota

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

NW/SE Sec. 32, T28N, R2W

12. COUNTY OR PARISH 13. STATE

Rio Arriba NM

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Amoco Production Co.

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, N M 87401

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

1585' FSL X 1505' FEL

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SEP 5 1985

14. PERMIT NO.

15. ELEVATIONS (Show whether on REAL or FARMINGTON RESOURCE AREA)
7115' 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 COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Spud and Set Casing

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 and 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.)

Spud a 12-1/4" hole on 8-8-85 at 1400 hrs. Drilled to 558'. Set 9-5/8", 36#, K55 casing at 558' and cemented with 472 cu.ft. Class B Woodco. Circulated cement to surface. Pressure tested casing to 1000 psi for 30 minutes. Drilled an 8-3/4" hole to a TD of 8284' on 8-26-85. Set 7", 26#, K55 casing at 8245'. Stage 1: cemented with 649 cu.ft. Class B poz-mix and tailed in with 708 cu.ft. Class B poz-mix. Stage 2: cemented with 1416 cu.ft. Class B poz-mix. Ran a temperature survey (attached) which indicated the top of the cement to be at 400'.

The DV tool was set at 3962' and the rig was released on 8-27-85.

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OIL CON. DIV
DIST. ?

I hereby certify that the foregoing is true and correct

SIGNED

BDS Shaw

TITLE Adm. Supervisor

DATE 9-3-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

NMOCC

CONFIDENTIAL

FORM 432-2

WILSON SERVICE COMPANY

TEMPERATURE SURVEY

COMPANY Amoco Production
WELL #1 LEASE Jicarilla 491
COUNTY Rio Arriba STATE New Mexico
SEC. 32 TWP. 28N RGE. 2W

APPROX. TOP CEMENT 400'

Survey Begins at 100' Ft. Ends at 3940' Ft.
Approx. Fill-Up _____ Max. Temp. _____
Log Measured From KB Run No. 1

Casing Size	Casing Depth	Diam of Hole	Depth
7" from _____ to _____		from 8 3/4" to _____	
from _____ to _____		from _____ to _____	

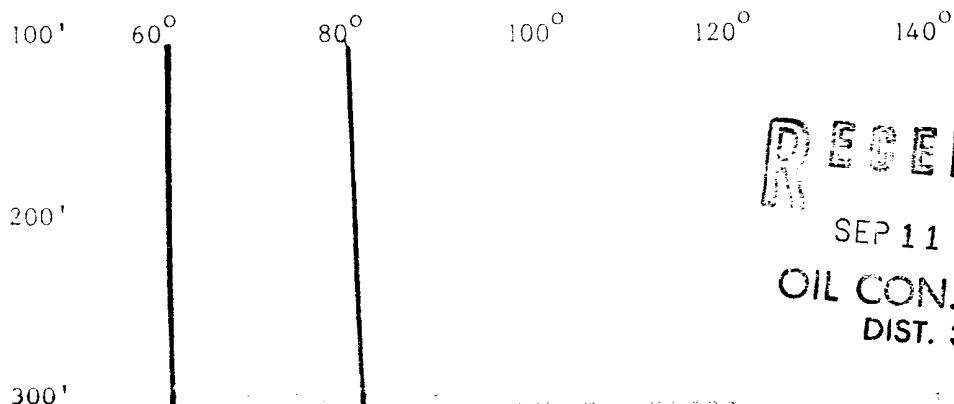
Date of Cementing 8/27/85 Time 12:01 am
Date of Survey 8/28/85 Time 7:00 am
Amount of Cement 2nd Stage 1800 sx

Recorded by Ebert Witnessed by _____

REMARKS OR OTHER DATA

DV Tool @ 4000'

TEMPERATURE IN DEGREES FAHRENHEIT



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OIL CON. DIV.
DIST. 3

A vertical scale representing depth in feet. The scale is marked from 600' at the top to 1600' at the bottom in increments of 100'. A horizontal line intersects the scale at the 900' mark. To the right of the scale, there are two vertical lines: one is a straight line, and the other is a slightly curved line. The scale itself is a single vertical line.

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A vertical scale with depth markings in feet. The markings are 600', 700', 800', 900', 1000', 1100', 1200', 1300', 1400', 1500', and 1600'. A horizontal line crosses the scale at the 900' mark. Two vertical lines are drawn on the right side of the scale, one at approximately 1000' and another further down.

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1900'

2000'

2100'

2200'

2300'

2400'

2500'

2600'

2700'

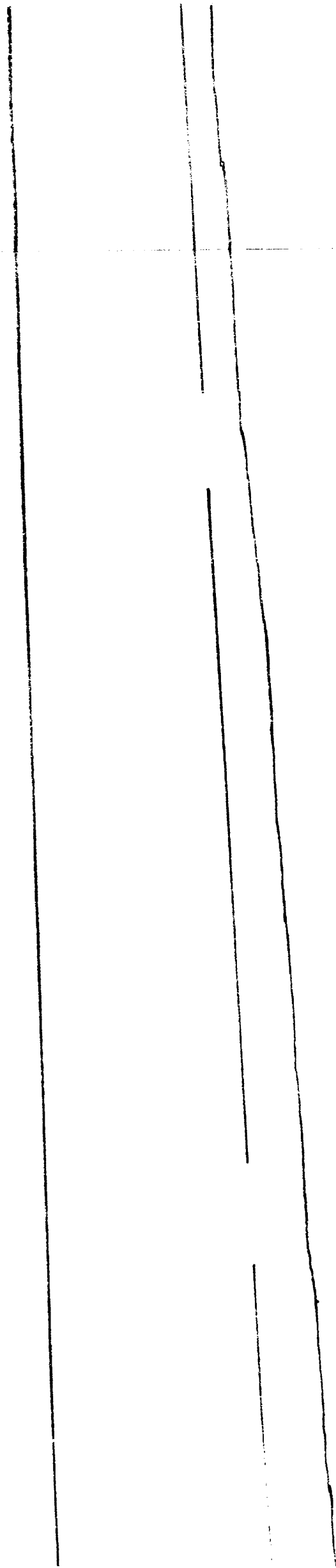
2800'

2900'

3000'

3100'

3200'



3300'

3400'

3500'

3600'

3700'

3800'

3900'

ED surveyed at 3945'