

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Budget Bureau No. 1004-0145
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS

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

RECEIVED

NOV 01 1985

5. LEASE DESIGNATION AND SERIAL NO.
SF-078200

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

W. H. Riddle

9. WELL NO.
3R

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

NE/SW Sec 24, T30N, R10W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

1. 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 any State requirements. See also space 17 below.)

At surface

1370' FSL and 1450' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, RT, CR, etc.)

6328' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

RELL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Spud & Set Casing

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

(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.)

Spud a 12 1/4" hole on 10-10-85 at 1615 hours. Drilled to 351'. Set 9 5/8", 36#, J-55 casing at 351' and cemented with 313 cu. ft. Class B Ideal. Circulated cement to surface. Pressure tested casing to 1000 psi for 30 minutes. Drilled an 8 3/4" hole to 3350' on 10-13-85. Set 7", 20#, J-55 casing at 3350' and cemented with 768 cu. ft. Class B 65:35 poz. Tailed in with 118 cu. ft. Class B Ideal. Ran a temperature survey (attached) which indicated the top of the cement to be at 600'. Drilled a 6 1/4" hole to a TD of 7610' on 10-19-85. Set 4 1/2", 11.6#, K-55 casing at 7610'. Cemented with 639 cu. ft. Class B 50:50 poz and tailed in with 123 cu. ft. Class B 50:50 poz. Ran a temperature survey (attached) which indicated top of the cement to be at 2400'. No DV tool was set and the rig released on 10-20-85.

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NOV 06 1985

OIL CON. DIV.
DIST. 3

I hereby certify that the foregoing is true and correct

SIGNED *BS Shaw*

TITLE Adm. Supervisor

DATE 10-28-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD

OCT 04 1985

*See Instructions NMOCC Side

FARMINGTON RESOURCE AREA

BY

504

WILSON SERVICE COMPANY

FORM 432-2

TEMPERATURE SURVEY

COMPANY Amoco ProductionWELL 3R LEASE WH RiddleCOUNTY San Juan STATE New MexicoSEC. 10 TWP. 29N RGT. 2WAPPROX. TOP CEMENT 600'Survey 100' Ft. Ends at 3285' 19Approx. 10-15 Max. Temp.Approx. 10-15 Run No.

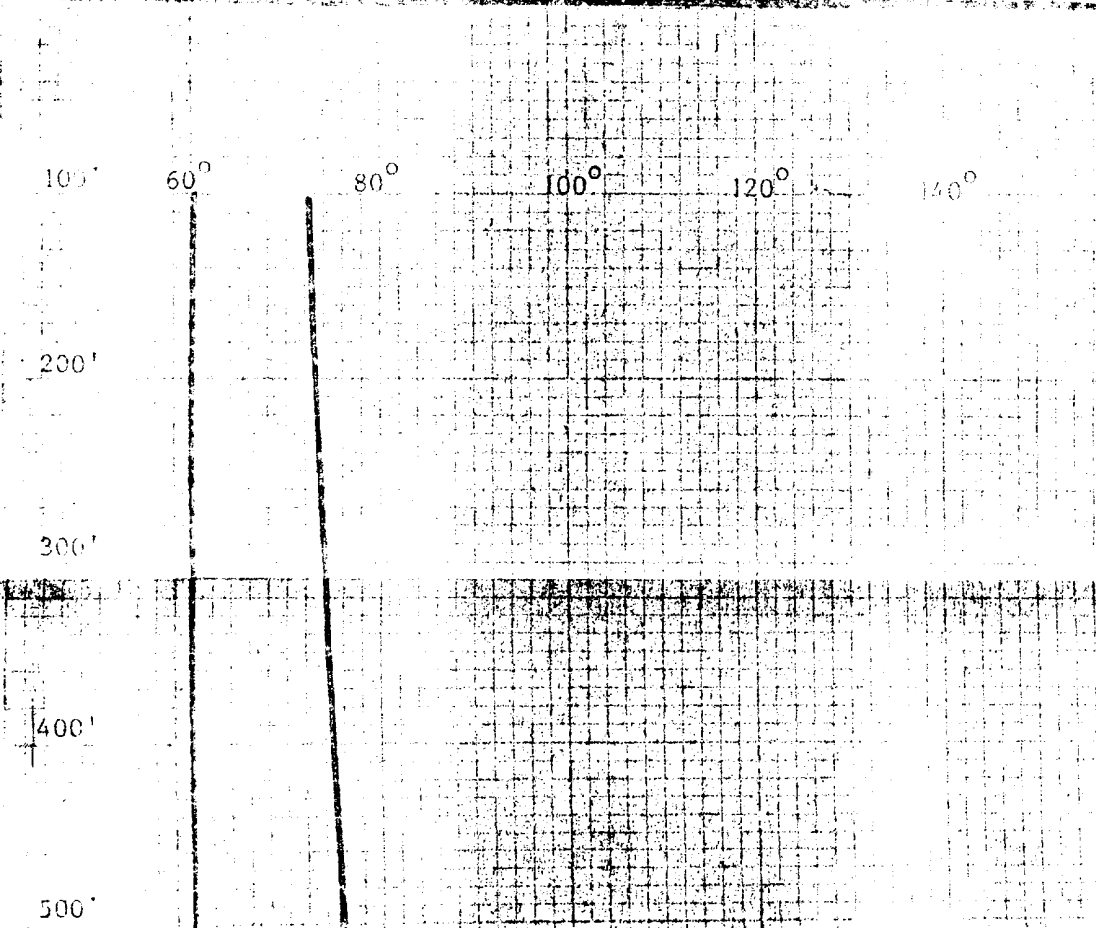
Casing	Depth	Diam. of Hole
7" from	to	from 8 3/4" to
from	to	from to

Date 10/13/85 Time 1:15 PMDate of Survey 10/14/85 Time 9:15 PMAmount of Cement As Per ReportRecorded by Ebert Witnessed by

REMARKS OR OTHER DATA

2308' On 1660'

TEMPERATURE IN DEGREES FAHRENHEIT



100'

600'

Anomaly at 600'

700'

800'

900'

1000'

1100'

1200'

1300'

1400'

1500'

1600'

1700'

1800'

2000'

2100'

2200'

2300'

2400'

2500'

2600'

2700'

2800'

2900'

3000'

3100'

3200'

3300'

2400'

2500'

2600'

2700'

2800'

2900'

3000'

3100'

3200'

TD Surveyed at 3105'

WILSON
SERVICE COMPANY

FORM 4-75

TEMPERATURE SURVEY

COMPANY Inoco Production

WELL LEASE

COUNTY San Juan STATE

SEC TWP

APP 2400'

Surf. 1500' Ft. Falls at 7530'

Appl. Max. Temp.

From EB Run No.

Casing Size Casing Depth Diam of Hole
4" from to from 4" to
from to from to

Date of Survey 10/19/85 Time

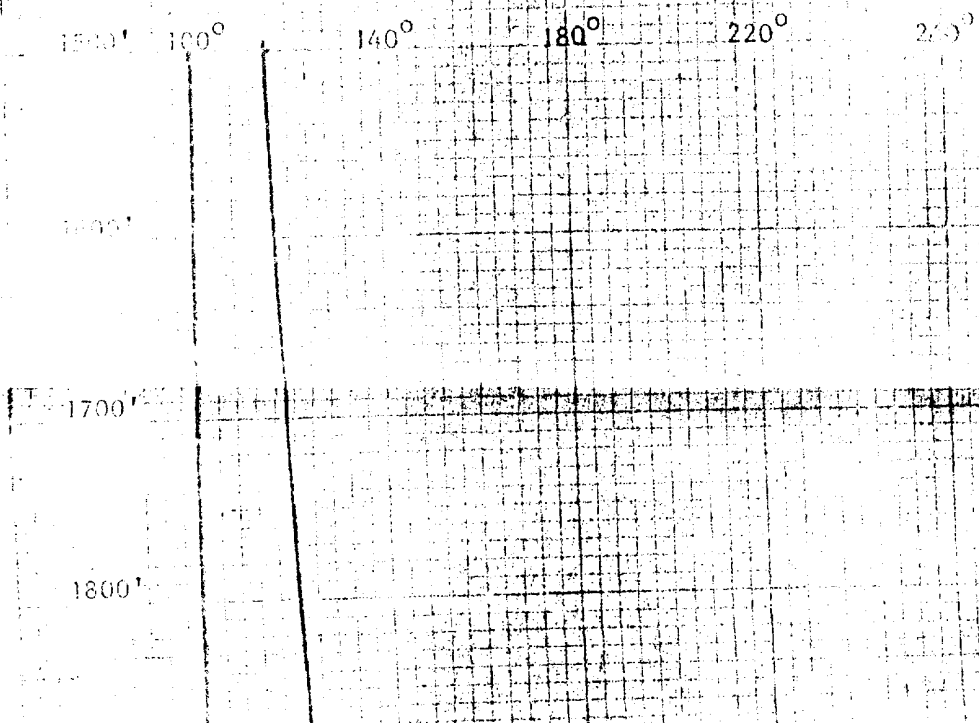
Date of Survey 10/20/85 Time 4:00 am

Amount of Cement 415 sx 50/50 Poz, 6% Gel + 480 sx 50/50 Poz
6% Gel + 2% CaCl₂

Run in by S. Wilson Witnessed by

REMARKS OR OTHER DATA

TEMPERATURE IN DEGREES FAHRENHEIT



1700'

1800'

1900'

2000'

2100'

2200'

2300'

2400'

2500'

2600'

2700'

2800'

2900'

Anomaly at 2400'

3300'

3300'

3400'

3200'

3200'

3400'

3500'

3600'

3700'

3800'

3900'

4000'

4100'

3800'

3900'

4000'

4100'

4200'

4300'

4400'

4500'

4600'

4700'

4800'

4900'

5000'

5100'

5100'

5200'

5300'

5400'

5600'

5700'

5800'

5900'

6000'

6100'

6200'

6300'

300'

400'

500'

6000'

6700'

6800'

6900'

7000'

7100'

7200'

7300'

7400'

7500'

Survey 125750'