

To: 041160
STATE CORPORATION COMMISSION
Wichita State Office Bldg. - PLUGGING SECTION App.
130 S. Market, Room 2078
Wichita, KS 67202

API NUMBER 15- 007-22,395-0000
NE SW NE, SEC. 6, T 34 S, R 14 W/E

4-2

3840 feet from S section line
1550 feet from E section line

TECHNICIAN'S PLUGGING REPORT
Operator License # 30604

Lease Name North Z-Bar Well # R-1

Operator: Raydon Exploration, Inc.
Name:
Address P.O. Box 1816
Liberal, KS 67905-1816

County Barber
Well Total Depth 5110 166.0' feet
Conductor Pipe: Size feet
Surface Casing: Size 8 5/8 feet 818

Abandoned Oil Well _____ Gas Well Input Well _____ SWD Well _____ D&A _____

Other well as hereinafter indicated _____

Plugging Contractor Jerry Duncan, Inc. License Number 8733

Address P.O. Box 389, Enid, OK 73702

Company to plug at: Hour: 12:30 p.m. Day: 2 Month: 4 Year: 1996

Plugging proposal received from Roy Bennett

(company name) Jerry Duncan, Inc. (phone) 405-237-6152

logs: 4 1/2" at 5108' w/200 sx cement, PBD 5083', Perfs at 4864-75, 4877-83, 4885-98, 4922-34
4910-14, 4944-50'

1st plug pump down 4 1/2" casing with 10 bbls. drilling mud and 25 sx cement,

2nd plug at 858' with 50 sx cement,

3rd plug at 400' with 40 sx cement. 4th plug at 40' with 10 sx cement.

Plugging Proposal Received by Steve Pfeifer
(TECHNICIAN)

Plugging Operations attended by Agent?: All Part _____ None _____

Operations Completed: Hour: 2 p.m. Day: 2 Month: 4 Year: 1996

ACTUAL PLUGGING REPORT 1st plug pumped down 4 1/2" casing with 10 bbls. drilling mud and 25 sx cement. Stopped plug at 4500'.

Hole displaced with drilling mud. Spotted plugs through 4 1/2" casing:

2nd plug at 858' with 50 sx cement,

3rd plug at 400' with 40 sx cement,

4th plug at 40' with 10 sx cement.

Remarks: Used Class H cement by Jerry Duncan, Inc. Recovered 3500' of 4 1/2" casing.
(if additional description is necessary, use BACK of this form.)

INVOICED
MIA / (XXXXXX) observe this plugging.

DATE APR 22 1996

INV. NO. 45368

Signed *Steve Pfeifer*
(TECHNICIAN)

RECEIVED
STATE CORPORATION COMMISSION
APR 4 1996
4-4-96
WICHITA, KANSAS



**ATLAS
WIRELINE
SERVICES**

COMPENSATED
**Z-DENSILOG
MINILOG®**

COMPENSATED
**NEUTRON
GAMMA RAY**

| | | | |
|---------------|----------------|---|-------------------|
| FILE NO. | COMPANY | RAYDON EXPLORATION | |
| | WELL | NORTH Z-BAR NO. R-1 | |
| RPI NO. | FIELD | AETNA GAS AREA | |
| A15-007-22395 | COUNTY | BARBER | STATE KANSAS |
| FINAL PRINT | LOCATION: | 1550' FBL & 1440' FNL | |
| | | SEC 6 | TWP 34 S RGE 14 W |
| | OTHER SERVICES | DIFL/GR/CAL CALIPER PLOT MINILOG/GR | |

FILE

| | | | | |
|------------------------|---------------|----------------|------|-------------------|
| PERMANENT DATUM | GROUND LEVEL | ELEV. | 1813 | ELEVATIONS |
| LOGGING MEASURED FROM | K.B. 11 | FT. ABOVE P.D. | | KB 1824 |
| DRILLING MEASURED FROM | KELLY BUSHING | | | DF --- GL 1813 |

| | | | |
|------------------------|--------------|---------|---|
| DATE | 19 FEB. 1992 | | |
| RUN | 1 | | |
| SERVICE ORDER | 85094 | | |
| DEPTH-DRILLER | 5110 | | |
| DEPTH-LOGGER | 5106 | | |
| BOTTOM LOGGED INTERVAL | 5104 | | |
| TOP LOGGED INTERVAL | 3000 | | |
| CASING - DRILLER | 8 5/8 | @ 827 | |
| CASING - LOGGER | NOT LOGGED | | |
| BIT SIZE | 7 7/8 | | |
| TYPE FLUID IN HOLE | CHEMICAL | | |
| DENSITY / VISCOSITY | 9.0 | 58 | |
| PH / FLUID LOSS | 9.5 | 8.4 | |
| SOURCE OF SAMPLE | FLOW LINE | | |
| RM AT MEAS. TEMP. | .511 | @ 62 F | @ |
| RMF AT MEAS. TEMP. | .382 | @ 62 F | @ |
| RMC AT MEAS. TEMP. | .639 | @ 62 F | @ |
| SOURCE OF RMF / RMC | M | M | |
| RM AT BHT | .266 | @ 119 F | @ |
| TIME SINCE CIRCULATION | 6 HOURS | | |
| MAX. REC. TEMP. DEG. F | 119 F | | |
| EQUIP. NO. / LOC. | GREAT BEND | HL 6313 | |
| RECORDED BY | CHRIS HERMES | | |
| WITNESSED BY | TOM WILLIAMS | | |

