

15-155-3003-0000

To: STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING SECTION
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202

API NUMBER 15- old well

SE, Sec. 2, T 23 S, R 4 W/4

100' NWSESW 5/8 feet from N/S section line

_____ feet from W/E section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 6839

Lease Name Schroder Well # 3

Operator: Woco Inc.
Name &
Address 2225 E 21st.
Wichita, Ks.

County RENO

Well Total Depth 3349 feet \$108.84

Conductor Pipe: Size 5 1/2" feet 3345'

Surface Casing: Size 8 5/8" feet 258' cement.

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

Other well as hereinafter indicated _____

Plugging Contractor Kelso Casing Pulling License Number 6050

Address CHASE, Ks. 67524 Box 176

Company to plug at: Hour: 9:00 A.M Day: 4 Month: 5 Year: 19 83

VERBAL PLUGGING ORDERS GIVEN TO M. Ke Gomez

(company name) Kelso (phone) 316-938-2457

were: Sand hole 3285', 4sx cement.

Signed Nist #2
(TECHNICIAN)

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

Operations Completed: Hour: 10:25 A.M Day: 4 Month: 5 Year: 19 83

ACTUAL PLUGGING REPORT Sandhole to 3285', dumped 4sx cement / trailer
shot + pulled 2089' 4 1/2" o.s.g. Halliburton Services # 553284
pumped 3sx hulls, 6sx gel., 100sx cement. 50/50 posmix 2% gel.
2% cc. down 8 5/8" SUR. o.s.g. Pump Press 400# S.T.P 200#.

RECEIVED
STATE CORPORATION COMMISSION

MAY 10 1983

CONSERVATION DIVISION
Wichita, Kansas

5-10-83

Remarks: _____

I hereby certify that the above plugging instructions were given as herein stated and that I (did / did not) observe this plugging.

INVOICED

DATE 5-12-83

INV. NO. 4287-W

Signed N. J. Thompson
(TECHNICIAN)

FORM CP-2/3
Rev. 9-82

15-155-30103-0000

GEOLOGICAL REPORT

Drilling Contractor: Wofford Drlg. Co. Wofford Oil Co. # 3 Schroeder
Drilling Commenced: 12-5-65 100' NW - SE SW SE 2-23-4w
Drilling Completed: 12-16-65 Reno County, Kansas

Gentlemen:

Following is the geological data on the above captioned test well. Samples were examined from 3180 feet to the total depth of 3335 feet. The well was under geological supervision from 3230 feet to the total depth. All measurements were taken from the Kelly Bushing.

Elevation: 1483' K.B.
Surface Pipe: 8 5/8" @ 613'
Production Pipe: 4 1/2" @ 3318' w/75 sacks.

| <u>Formation Summary</u> | <u>Depth & Datum</u> |
|--------------------------|--------------------------|
| Kansas City | 2804 - (-1321) |
| Base-Kansas City | 2992 (-1509) |
| Cherokee | 3160 (-1677) |
| Mississippian | 3262 (-1779) |
| Total Depth | 3335 (-1852) |

Sample Descriptions

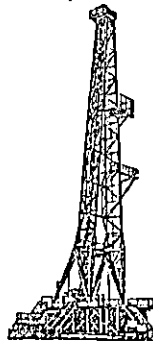
Mississippian

- 3262 - 3275 Limestone; tan-gray, medium crystalline, slightly shaley.
- 3275 - 3291 Dolomite; tan, coarse crystalline, spotted porosity, very light stain, shaley.
- 3291 - 3297 Cherty dolomite; tan, white, medium coarse crystalline, poor porosity.
- 3297 - 3310 Dolomite; tan, cream, med. coarse crystalline, spotted porosity, light spotted stain, show of gas.
- 3310 - 3318 Chert; white, gray, mostly fresh, some interbedded limestone.
- 3318 - 3326 White siliceous chert and tan fine crystalline dolomite, spotted vugular porosity, scattered stain, trace of free oil, faint odor.
- 3326 - 3335 Dolomite; cream, very fine crystalline, cherty, scattered stain, show of free oil, fair odor.

RECEIVED
STATE CORPORATION COMMISSION
AUG 16 1982
CONSERVATION

Wofford Oil Company

1258 Cleveland
Wichita, Kansas, 67214



15-155-30103-0000

HENRY L. WOFFORD
PRESIDENT

Drilling and Exploration
Oil and Gas Leases
FOrest 3-2981

100' NW - D. P. Schroeder Lease #3
SE NW SE/4-Section 2, Township 23, Range 4 West
Reno County, Kansas

Commenced - 12-5-65
Completed - 12-16-65

DAILY DRILLING REPORT

- 11-29-65 Finished rigging up rotary tools.
- 11-30-65 Set 258 feet of 8 5/8" surface pipe. Cemented with 230 sacks cement.
- 12-1-65 Drilling under surface at 9:30 A.M. Drilled to 511 feet. 9:30 P.M. lost circulation at 450 feet. (Losing circulation means that there is a cavity in the formation. The mud and fluid that circulates through the pipe and drill bit and washes the formation cuttings to the surface, goes into this cavity and is lost.
- 12-2-65 2:30 A.M. pumped 28 sacks of cotton seed hulls, 2 sacks of cello jell, 9 sacks magojel trying to regain circulation. 9:00 P.M. pumped 20 sacks hulls, 25 sacks salt gel, 10 sacks cello jel into formation trying to regain circulation.
- 12-3-65 Cemented formation with 100 sacks cement with calseal added to seal off formation.
- 12-4-65 Well plugged. Unable to regain circulation. Plugging records to follow.
- 12-5-65 Moved rig west 46 feet to begin new well. Drilling surface hole.
- 12-6-65 Drilling depth: 250 feet at 8:00 A.M. Will drill surface hole to approximately 600 feet to prevent lost circulation.
- 12-7-65 Lost circulation at 460 feet out of hole. Put on 13 3/4 bit. Reamed hole to 250 feet. Set 250 feet 8 5/8 surface casing. Cemented with 255 sacks cement. Shut down for 12 hrs. to drill under surface.
- 12-8-65 Drilled to 580 feet. 4:30 P.M. set 600 feet 8 5/8" surface casing. Cemented with 75 sacks of cement.
- 12-9-65 1:30 A.M. drilling under surface.
- 12-10-65 Drilled to 1100 feet.
- 12-13-65 Drilled to 2820 feet.

Ph - 316-263-2981

K.C. - 2804 - (1321)
Cherokee - 3166 - (-1679)
Mass. - 3262 - (-1779)
3335 - (-1852)
T.D. INVEST TODAY
RECEIVED
STATE CORPORATION COMMISSION



REST TOMORROW

APR 06 1963

CONSERVATION DIVISION
Wichita, Kansas

15-155-30103-0000

D. P. Schroeder Lease
SE NW SE/4-Section 2, Township 23, Range 4 West
Reno County, Kansas
Page 2

Daily Drilling Report

12-14-65 Drilled to 2920 feet.
12-15-65 Drilled to 3170 feet.
12-16-65 Drilled to 3335 feet-samples showed pin point stains and good porosity. Drill stem testing today. Results on tomorrow's report.
12-17-65 Drill stem test # 1 at 3317 feet to 3335 feet. Tool left in hole for testing 2 1/2 hours. Recovered 300 feet clean live oil and 140 feet oil and gas cut mud.

Ran 3335 feet 4 1/2" production casing, 2 centralizers, 1 float collar, 1 centro control shoe. Set casing 17 feet off bottom. cemented with 75 sacks cement.

Will complete as an oil producer.

*Note: Yesterdays drilling depth showed 3535. This was secretary's error at the typewriter.

Our appreciation to you for your support in this venture. Your share of the equipment cost is now due and payable. Your share is underlined.

| | |
|------------------------|------------|
| 1/16 working interest | \$ 1400.00 |
| 1/32 working interest | 700.00 |
| 1/64 working interest | 350.00 |
| 1/128 working interest | 175.00 |

15-155-3003-00-00

GEOLOGICAL REPORT

Drilling Contractor: Wofford Drlg. Co. Wofford Oil Co. # 3 Schroeder
Drilling Commenced: 12-5-65 100' NW - SE SW SE 2-23-4w
Drilling Completed: 12-16-65 Reno County, Kansas

Gentlemen: -

Following is the geological data on the above captioned test well. Samples were examined from 3180 feet to the total depth of 3335 feet. The well was under geological supervision from 3230 feet to the total depth. All measurements were taken from the Kelly Bushing.

Elevation: 1483' K.B.
Surface Pipe: 8 5/8" @ 613'
Production Pipe: 4 1/2" @ 3318' w/75 sacks.

| <u>Formation Summary</u> | <u>Depth & Datum</u> |
|--------------------------|--------------------------|
| Kansas City | 2804 - (-1321) |
| Base-Kansas City | 2992 (-1509) |
| Cherokee | 3160 (-1677) |
| Mississippian | 3262 (-1779) |
| Total Depth | 3335 (-1852) |

Sample Descriptions

Mississippian

- 3262 - 3275 Limestone; tan-gray, medium crystalline, slightly shaley.
- 3275 - 3291 Dolomite; tan, coarse crystalline, spotted porosity, very light stain, shaley.
- 3291 - 3297 Cherty dolomite; tan, white, medium coarse crystalline, poor porosity.
- 3297 - 3310 Dolomite; tan, cream, med. coarse crystalline, spotted porosity, light spotted stain, show of gas.
- 3310 - 3318 Chert; white, gray, mostly fresh, some interbedded limestone.
- 3318 - 3326 White siliceous chert and tan fine crystalline dolomite, spotted vugular porosity, scattered stain, trace of free oil, faint odor.
- 3326 - 3335 Dolomite; cream, very fine crystalline, cherty, scattered stain, show of free oil, fair odor.

APR 29 1983

CONSERVATION DIVISION
Wichita, Kansas