

2-35-35W

Ind

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5263
Name Jack Reese dba Midwestern Exploration
Address P.O. Box 1884
City/State/Zip Liberal, Kansas 67901

Purchaser: na

Operator Contact Person Harold K. Frauli
Phone 316-624-8388

Contractor: License # 5657
Name Slawson Drilling Co

Wellsite Geologist: Marc Harvey
Phone

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Co
 Dry Other (Core, Water Supply, etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
2-26-86 3-10-86 6-10-86
Spud Date Date Reached TD Completion Date
6700' 4453'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 171 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-189-20903

County: Stevens

C.W./2 SE SW Sec. 2 Twp 35S Rge 35 East West

.660 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

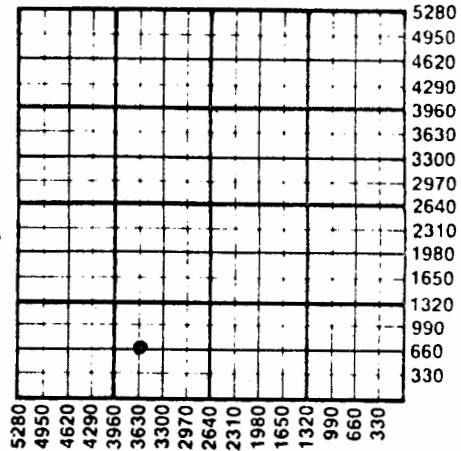
Lease Name: Grant Well # 1-2

Field Name

Producing Formation: na

Elevation: Ground 2963 KB 2969

Section Plat



JUN 2 8 1986
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T-86-127

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec 2 Twp 35S Rge 35 East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with

SIDE TWO

Operator Name Jack Reese dba Midwestern Expl Lease Name Grant Well # 1-2

Sec. 2 Twp. 35S Rge. 35 East West County Stevens

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

| Name | Top | Bottom |
|-------------|------|--------|
| Heebner | 4318 | |
| Toronto | 4336 | |
| Lansing | 4436 | |
| Kansas City | 4746 | |
| Marmaton | 5182 | |
| Morrow | 5900 | |
| Chester | 6288 | |
| St. Gen. | 6574 | |

CASING RECORD New Used

Report all strings set-conductor, surface, intermediate, production, etc.

| Purpose of String | Size Hole Drilled | Size Casing Set (in O.D.) | Weight Lbs/Ft. | Setting Depth | Type of Cement | #Sacks Used | Type and Percent Additives |
|-------------------|-------------------|---------------------------|----------------|---------------|----------------|-------------|------------------------------|
| Surface | | 8-5/8 | 24# | 1710 | 60/40 poz | 650 | 2% gel, 3% CaCl ₂ |
| Prod. | | 4-1/2 | 10.5# | 4509 | Cl H | 200 | 3% CaCl ₂ |
| | | | | | Poz. 50/50 | 50 | 6% Gel, 10% salt |
| | | | | | | 100 | 10% Salt, 3/4-1% CFR2 |

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

| Shots Per Foot | Specify Footage of Each Interval Perforated | (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| 4 S/F | Toronto 4343-4348 | Acid w/1000 gal 15% Non-E Acid + 20 balls | |
| | | | |
| | | | |
| | | | |

TUBING RECORD Size Set At Packer at Liner Run Yes No
 none none