

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 # 5040
name Alpine Drilling Co., Inc.
address 200 E. First, Suite 500
City State Zip Wichita, KS 67202

Operator Contact Person Jon T. Williams, Jr.
Phone (316) 263-5705

Contractor: license # 5137
name J. W. Drilling Co., Inc.

Wellsite Geologist Dwight J. Williams
Phone (316) 263-5705

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

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

WELL HISTORY

Drilling Method XX Mud Rotary Air Rotary Cable
9-7-85 9-13-85 9-13-85
Start Date Date Reached TD Completion Date
3720
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 8-5/8" @ 218' feet
Multiple Stage Cementing Collar Used? Yes X No
If Yes, Show Depth Set feet
Alternate 2 completion cement circulated
feet depth to w/ SX cmt

API NO. 15- 051-24,314
County Ellis
C. N2 SE NE Sec 13 Twp 12S Rge 18W X

3630 Ft North from Southeast Corner of Sec
660 Ft West from Southeast Corner of Sec
(Note: locate well in section plat below)

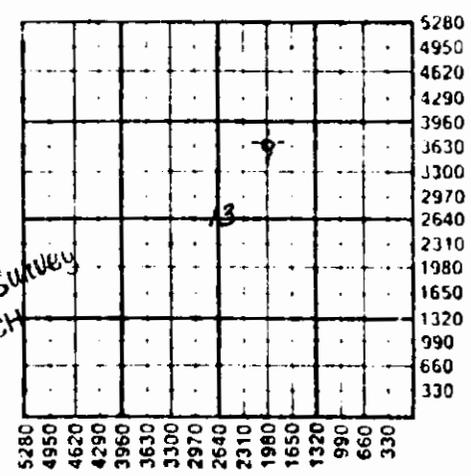
Lease Name ANDERSON Well# 1

Field Name Bemis-Shutts

Producing Formation n/a

Elevation: Ground 2157 KB 2162

Section Plat



SEP 8 0 1985
State Geological Survey
WICHITA BRANCH

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
Groundwater Ft North From Southeast Corner
(Well) Ft. West From Southeast Corner
Sec Twp Rge East West
Surface Water Ft North From Southeast Corner
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West
X Other (explain) Hauled by Cheyenne
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

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. Rules 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 82-3-110 for confidentiality in excess of 12 months.

Operator Name Alpine Drilling Lease Name Anderson Well# 1 SEC 13 TWP 12S RGE 18W East XXWes

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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

DST#1 3479-3519, 30-45-60-45, 1st opening steady 1 1/2" blow, 2nd opening steady 1/4" blow, rec. 40' oil specked mud, IBHP 357, IFP 62-64, FFP 71-71
 FBHP 223

| Name | Top | Bottom |
|--------------------|-------------|--------|
| Anhydrite..... | 1390 | + 772 |
| B/Anhydrite..... | 1426 | + 736 |
| Topeka..... | 3136 | - 974 |
| Heebner..... | 3373 | -1211 |
| Toronto..... | 3394 | -1 2 |
| Lansing..... | 3420 | -1258 |
| B/Kansas City..... | 3656 | -1494 |
| Arbuckle..... | Not reached | |
| LTD & RTD..... | 3720 | -1558 |

DRILLERS LOG

| | | |
|------------------------|------|--------|
| Post rock - shale..... | 0 | - 221 |
| Shales..... | 221 | - 660 |
| Sand Stringers..... | 660 | - 775 |
| Shales..... | 775 | - 910 |
| Sand..... | 910 | - 1050 |
| Shale - Red Bed..... | 1050 | - 1396 |
| Anhydrite..... | 1396 | - 1438 |
| Shale..... | 1438 | - 2060 |
| Shale & Lime..... | 2060 | - 3210 |
| Lime..... | 3210 | - 3360 |
| Lime & shale..... | 3360 | - 3445 |
| Lime..... | 3445 | - 3720 |

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..... | 12-1/2" | 8-5/8" | 24# | 218' | common | 150 | 2% gel, 3% cc |
| | | | | | | | |

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

| shots per foot | specify footage of each interval perforated | (amount and kind of material used) | Depth |
|----------------|---|------------------------------------|-------|
| | | | |