

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISIONL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

## DESCRIPTION OF WELL AND LEASE

Operator: license # 9233  
 name MIDIANA ENTERPRISES  
 address 935 SUNSET DR.  
 City/State/Zip LAWRENCE, KS 66044

Operator Contact Person JOHN GARRETT  
 Phone (913) 841-6219

Contractor: license # 6807  
 name OIL DRILLERS & DEVELOPERS

Wellsite Geologist JOHN GARRETT  
 Phone (913) 841-6219

## Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd  
☒ Gas ☐ Inj ☒ Delayed Comp.  
☐ Dry ☐ Other (Coke, Water Supply etc.)

## f Overview: old well info as follows:

Operator .....  
 Well Name .....  
 Comp. Date ..... Old Total Depth .....

## WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

12/5/86 ..... 12/7/86 .....  
 Spud Date Date Reached TD Completion Date

850 .....  
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 40' feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set ..... feet

Alternate 2 completion, cement circulated  
 from 850 feet depth to 0 w/ 125 SX cmt

API NO. 15 - 045 20,985

County Douglas

C W 1/2 Sec 18 Twp 14 Rge 21 ☒ East ☐ West  
 (location)

2640 Ft North from Southeast Corner of Section  
4174 Ft West from Southeast Corner of Section  
 (Note: locate well in section plat below)

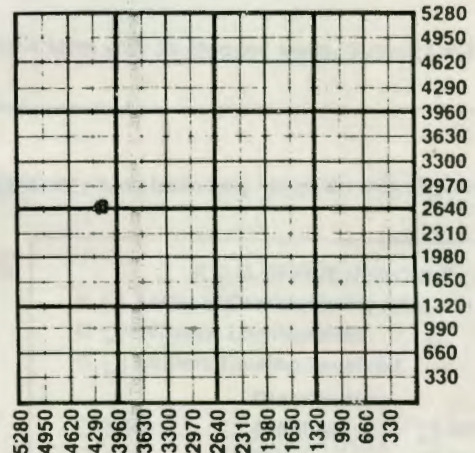
Lease Name Brakey Well# 1-86

Field Name UNKNOWN

Producing Formation Squirrel

Elevation: Ground 905 KB 909

Section Plat



## WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # .....

☐ Groundwater ..... Ft North From Southeast Corner and  
 (Well) ..... Ft. West From Southeast Corner of  
 Sec Twp Rge ☐ East ☐ West

☐ Surface Water ..... Ft North From Southeast Corner and  
 (Stream, Pond etc.) ..... Ft West From Southeast Corner  
 Sec Twp Rge ☐ East ☐ West

☐ Other (explain) .....  
 (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 82-3-107 or confidentiality in excess of 12 months.



## SIDE TWO

Operator Name MIDLAND ENTERPRISES Lease Name BRADLEY Well# 1-26 SEC 18 TWP 14 RGE 21 ☒ East ☐ West

## 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  
 Samples Sent to Geological Survey  
 Cores Taken

☐ Yes ☒ No  
☐ Yes ☒ No  
☒ Yes ☐ No

Formation Description  
☐ Log ☒ Sample

Name Top Bottom

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

|                                      |                                                                                                                                                                     |      |        |               |           |                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|---------------|-----------|---------------------------------------------------------------------|
| <b>TUBING RECORD</b>                 |                                                                                                                                                                     | size | set at | packer at     | Liner Run | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First Production             | Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) ..... |      |        |               |           |                                                                     |
| <u>NATO</u>                          |                                                                                                                                                                     |      |        |               |           |                                                                     |
| Estimated Production<br>Per 24 Hours | Oil                                                                                                                                                                 | Gas  | Water  | Gas-Oil Ratio | Gravity   |                                                                     |
|                                      | Bbls                                                                                                                                                                | MCF  | Bbls   | CFPB          |           |                                                                     |

|                                                                                                                                |                                                                                                                                                        |  |                            |
|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|
| Disposition of gas: <input type="checkbox"/> vented<br><input type="checkbox"/> sold<br><input type="checkbox"/> used on lease | <b>METHOD OF COMPLETION</b>                                                                                                                            |  | <b>PRODUCTION INTERVAL</b> |
|                                                                                                                                | <input type="checkbox"/> open hole <input type="checkbox"/> perforation<br><input checked="" type="checkbox"/> other (specify) .. <u>Shut-in</u> ..... |  | .....                      |
|                                                                                                                                | <input type="checkbox"/> Dually Completed.<br><input type="checkbox"/> Commingled                                                                      |  | .....                      |

|                                                                                            |                   |                           |                |               |                 |              |                            |
|--------------------------------------------------------------------------------------------|-------------------|---------------------------|----------------|---------------|-----------------|--------------|----------------------------|
| <b>CASING RECORD</b> <input type="checkbox"/> new <input checked="" type="checkbox"/> 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 |
| <u>SURFACE</u>                                                                             | <u>9"</u>         | <u>7"</u>                 |                | <u>40</u>     | <u>PORTLAND</u> | <u>7</u>     |                            |
| <u>PRODUCTION</u>                                                                          | <u>6 1/4"</u>     | <u>3 1/2"</u>             |                | <u>850</u>    | <u>PORTLAND</u> | <u>125</u>   |                            |

|                           |                                             |                                                    |       |
|---------------------------|---------------------------------------------|----------------------------------------------------|-------|
| <b>PERFORATION RECORD</b> |                                             | <b>Acid, Fracture, Shot, Cement Squeeze Record</b> |       |
| ft per foot               | specify footage of each interval perforated | (amount and kind of material used)                 | Depth |
|                           |                                             |                                                    |       |
|                           |                                             |                                                    |       |



19-14-21E

## SHEET LOG

WELL NO. 1-86FARM BradleySTATE Kansas COUNTY DouglasSECTION 18 TOWNSHIP 14 RANGE 21FOR WELL OWNER Midland Enterprises

COMMENCED SPUDING \_\_\_\_\_

FINISHED DRILLING \_\_\_\_\_

DRILLER'S NAME Bob BraleyDRILLER'S NAME Jack Simpson

A.P.I. NO. \_\_\_\_\_

| THICKNESS<br>OF STRATA | FORMATION      | TOTAL<br>DEPTH | THICKNESS<br>OF STRATA | FORMATION | TOTAL<br>DEPTH |
|------------------------|----------------|----------------|------------------------|-----------|----------------|
| 40'                    | Topsoil & Clay | 40'            | 5'                     | Lime      | 503'           |
| 112'                   | Shale          | 152'           | 4'                     | Shale     | 507'           |
| 10'                    | Lime           | 162'           | 7'                     | Lime      | 514'           |
|                        |                |                | 3'                     | Shale     | 517'           |
| 2'                     | Shale          | 164'           | 4'                     | Lime      | 521'           |
| 20'                    | Lime           | 184'           | 135'                   | Shale     | 656'           |
| 6'                     | Shale          | 190'           | 1'                     | Lime      | 657'           |
| 10'                    | Lime           | 200'           | 19'                    | Shale     | 676'           |
| 4'                     | Shale          | 204'           | 5'                     | Lime      | 681'           |
| 28'                    | Lime           | 232'           | 3'                     | Shale     | 684'           |
|                        | Shale          | 257'           | 6'                     | Lime      | 690'           |
|                        | Lime           | 272'           | 7'                     | Shale     | 697'           |
| 15'                    | Shale          | 287'           | 13'                    | Lime      | 710'           |
| 1'                     | Lime           | 288'           | 9'                     | Shale     | 719'           |
| 44'                    | Shale          | 332'           | 4'                     | Lime      | 723'           |
| 7'                     | Lime           | 339'           | 4'                     | Shale     | 727'           |
| 5'                     | Shale          | 344'           | 6'                     | Lime      | 733'           |
| 14'                    | Lime           | 358'           | 3'                     | Shale     | 736'           |
| 1'                     | Shale          | 359'           | 4'                     | Lime      | 740'           |
| 3'                     | Lime           | 362'           | 21'                    | Shale     | 761'           |
| 16'                    | Shale          | 378'           | 3'                     | Lime      | 764'           |
| 12'                    | Lime           | 290'           | 15'                    | Sand      | 779'           |
| 29'                    | Shale          | 419'           | 37'                    | Shale     | 816'           |
| 11'                    | Lime           | 430'           | 4'                     | Lime      | 820'           |
| 9'                     | Shale          | 439'           | 19'                    | Shale     | 839'           |
| 25'                    | Lime           | 464'           | 3'                     | Lime      | 842'           |
| 6'                     | Shale          | 470'           | 8'                     | Shale     | 850'           |
| 25'                    | Lime           | 495'           |                        |           |                |
| 3'                     | Shale          | 498'           |                        |           |                |

TD 850 feet

Set 40' of 6½" pipe

Dry Hole

RECEIVED  
STATE CORPORATION COMMISSION

MAY 1 1997

CONSERVATION DIVISION