



SIDE ONE

Ind. Pi

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

## DESCRIPTION OF WELL AND LEASE

Operator: License # 5050  
Name Hummon Corporation  
Address 400 One Main Place  
City/State/Zip Wichita, KS 67202Purchaser Derby Refining  
Wichita, Kansas 67202Operator Contact Person Wilber D. Berg  
Phone (316) 263-8521Contractor: License # 5148  
Name Big-H Drilling, Inc.Wellsite Geologist Dave Goldak  
Phone (316) 263-8521

## Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover  
☒ Oil ☐ SWD ☐ Temp Abd  
☐ Gas ☐ Inj ☐ Delayed Comp.  
☐ 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 ☐ Cable1/14/85 1/21/85 1/21/85  
Spud Date Date Reached TD Completion Date  
3780' 3747'  
Total Depth PBTDAmount of Surface Pipe Set and Cemented at 224 feet  
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated  
from feet depth to w/ SX cmt

API NO. 15-007-21,992

County Barber  
660' FWL  
660' FSL NW 1/4 Sec 7 Twp 32S Rge 10 ☐ East ☒ West3240 Ft North from Southeast Corner of Section  
4620 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

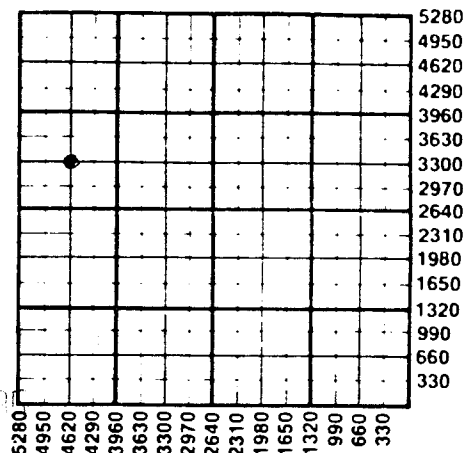
Lease Name Rucker Well # 2

Field Name McGuire Coeman Landwehr

Producing Formation Douglas

Elevation: Ground 1522 KB 1535

## Section Plat



APR 07 1991

## WATER SUPPLY INFORMATION

Disposition of Produced Water: ☒ Disposal  
Docket # C-21,045 ☐ 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 85-38☐ Groundwater Ft North from Southeast Corner  
(Well) Ft West from Southeast Corner of  
Sec Twp Rge ☐ East ☐ West☒ Surface Water 1320 Ft North from Southeast Corner  
(Stream, pond etc) 1980 Ft West from Southeast Corner  
Sec 12 Twp 32 Rge 11 ☐ East ☒ West☐ Other (explain)  
(purchased from city, R.W.D. #)

## METHOD OF COMPLETION

## Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation  
☐ Sold ☐ Other (Specify)  
☒ Used on Lease

3612 - 3615

☐ Dually Completed  
☐ Commingled

ing wells. Submit CP-111 form with all temporarily abandoned wells.

## SIDE TWO

Operator Name ..... Hummon Corporation ..... Lease Name..... Rucker ..... Well #..... 2 .....

Sec..... 7 ..... Twp... 32S .... Rge... 10 ..... ☐ East  
☒ West County..... Barber .....

|                                      | Oil     | Gas | Water   | Gas-Oil Ratio | Gravity |
|--------------------------------------|---------|-----|---------|---------------|---------|
| Estimated Production<br>Per 24 Hours | 10 Bbls | MCF | 12 Bbls | CFPB          | 28°     |

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

## Formation Description

☒ Log ☐ Sample

DST #1: 3612 - 3620  
 45/60/45/90 Rec. 30' OCM  
 GTS in 7 min. 60' HOCM  
 20 min GA 14,100 CFG 180' froggy oil  
 30 min GA 12,500 CFG 120' SW  
 40 min GA 12,500 CFG SIP 1274/1274  
 45 min GA 14,100 CFG IFP 59/108  
 FFP 118/137  
 HP 1805/1805

| Name       | Top          | Bottom |
|------------|--------------|--------|
| Onaga Sh   | 2522 (- 987) |        |
| Wabaunsee  | 2572 (-1037) |        |
| Tarkio LS  | 2728 (-1193) |        |
| Elgin Sh   | 3378 (-1843) |        |
| Heebner    | 3560 (-2025) |        |
| Douglas LS | 3610 (-2075) |        |
| Douglas Sh | 3642 (-2107) |        |
| Lansing    | 3724 (-2189) |        |
| LTD        | 3776 (-2241) |        |

DST #2: 3728 - 3740  
 30/60/30/60  
 Rec. 120' drlg. M w/oil spots in tool  
 SIP 1394/1376  
 IFP 59/59  
 FFP 68/68  
 HP 1815/1815

CASING RECORD ☒ New ☐ Used

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

| Purpose of String | Size Hole<br>Drilled | Size Casing<br>Set (in O.D.) | Weight<br>Lbs/Ft. | Setting<br>Depth | Type of<br>Cement | #Sacks<br>Used | Type and<br>Percent<br>Additives  |
|-------------------|----------------------|------------------------------|-------------------|------------------|-------------------|----------------|-----------------------------------|
| SURFACE.....      | 12 1/2"              | 8-5/8"                       | 23#               | 223.70'          | Common            | 200sx          | 2% Gel 3% CC                      |
| PRODUCTION.....   | 7-7/8"               | 5 1/2"                       | 14#               | 3779'            | 60/40 Poz         | 100sx          | 2% Gel 10% salt<br>3/4 of 1% D-31 |

## 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 shots/ft.    | 3729 - 3731                                 | 250 gals double-strength FE          | 3729-31 |
| 4 shots/ft.    | 3612 - 3615                                 | 250 gals double-strength FE          | 3612-15 |
|                |                                             | 2000 gals gel pad, 2000 gals Mod-202 |         |
|                |                                             | 2000 gals double-strength 15% FE     | 4700    |
|                |                                             | gals flush w/formation wtr.          | 3612-15 |

| TUBING RECORD | Size   | Set At | Packer at | Liner Run | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|---------------|--------|--------|-----------|-----------|---------------------------------------------------------------------|
|               | 2-3/8" | 3665'  | NONE      |           |                                                                     |

Date of First Production | Producing Method  
 March 13, 1985 | ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....