

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

## DESCRIPTION OF WELL AND LEASE

Operator: License # 7069  
 Name Hermreck Oil Co.  
 Address 511 Terrace Trail East  
 City/State/Zip Lake Quivira, KS 66106

Purchaser Inland Purchasing & Trans-  
 portation Co.  
 Operator Contact Person Arlo S. Hermreck  
 Phone 913-268-9152

Contractor: License 5666  
 Name Fisch's Drilling Co.  
 Wellsite Geologist None  
 Phone

## 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 ☐ Cable

3-20-87 3-28-87 3-29-87  
 Spud Date Date Reached TD Completion Date  
 29.1  
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 76' feet  
 Multiple Stage Cementing Collar Used? ☐ Yes ☒ No  
 If yes, show depth set

|                                   | Oil                  | Gas     | Water               | Gas-Oil Ratio | Gravity |
|-----------------------------------|----------------------|---------|---------------------|---------------|---------|
| Estimated Production Per 24 Hours | 0.5 Bbls/day         | 0-1/day | 0.05-10/day         | ?             | ≅ 26.28 |
|                                   | bbls                 | MCF     | Bbls                |               | CFPB    |
|                                   | METHOD OF COMPLETION |         | Production Interval |               |         |

Disposition of gas: ☐ Vented ☐ Spd ☒ Used on Lease

☐ Open Hole ☒ Perforation  
☐ Other (Specify)

API NO. 15- 059-24, 194

County Franklin

S1/2 NE1/4 Sec 29 Twp 15 Rge 20 ☒ East ☐ West

3465 3664 FSL-KCC record  
663 Ft North from Southeast Corner of Section  
663 Ft West from Southeast Corner of Section

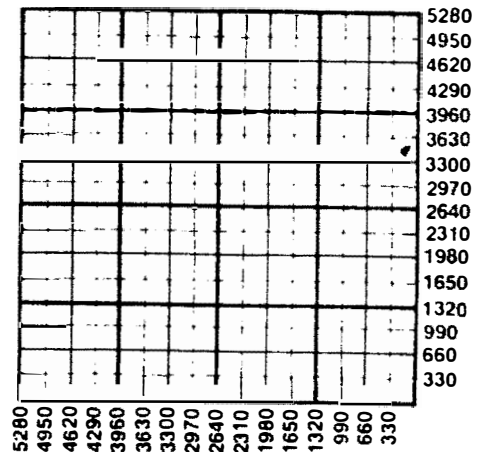
(Note: Locate well in section plat below)

Lease Name Hermreck Lease Well # 9

Field Name Hermreck Farm

Producing Formation Squirrel

Elevation: Ground Unknown  
 Section Plat



## 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 #

☐ Groundwater.....Ft North from Southeast Corner  
 (Well) .....Ft West from Southeast Corner of  
 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

SIDE TWO

Operator Name Arlo S. Hermack Lease Name Hermack Lease # 1Sec. 29 Twp. 18 S Rge. 20 ☒ East ☐ West County Franklin

## 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

See Core Analysis  
 From Oilfield Research  
 Labs

See Driller's  
 Log

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           | 11"               | 6 1/2"                    | 13 #           | 76'           | Portland Cement |             |                            |
| Intermediate      | 5 7/8"            | 2 7/8"                    | 2 #            | 29'           | Portland        | 142         | 2 1/2 gal                  |

## PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)

| Shots Per Foot | Specify Footage of Each Interval Perforated | Depth |
|----------------|---------------------------------------------|-------|
|                | 1st Perf or Fracture to 2nd                 |       |
|                | 2nd Perf or Fracture to 3rd                 |       |
|                | 3rd Perf or Fracture to 4th                 |       |
|                | 4th Perf or Fracture to 5th                 |       |
|                | 5th Perf or Fracture to 6th                 |       |
|                | 6th Perf or Fracture to 7th                 |       |
|                | 7th Perf or Fracture to 8th                 |       |
|                | 8th Perf or Fracture to 9th                 |       |
|                | 9th Perf or Fracture to 10th                |       |

| TUBING RECORD | Size | Set At | Packer at | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---------------|------|--------|-----------|-----------|----------------------------------------------------------|
|---------------|------|--------|-----------|-----------|----------------------------------------------------------|

Date of First Production Estimated 12 mos Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....