| | RECEIVED |
|---|--|
| TO CAS CONST | ATION COMMISSION EDVATION DIVISION December 2002 |
| District # NOTICE OF IN' SGA? Yes No Must be approved by KCC five (| TENT TO DRILL (5) days prior to commencing COC WICHITM blanks must be Filled |
| Expected Spud Date Aug. 20, 2003 month day year | Spot W 2 E 2 E 2 |
| OPERATOR: License# 33284 Name: Larry Hall Address: 10520 Massey Road | section Sectio |
| City/State/Zip: Mound City, Kansas 66056 | (Note: Locate well on the Section Plat on reverse side) County: |
| Contact Person: Larry Hall Phone: 913-259-1175 or 913-795-2700 | Lease Name: Hall Well #: I Well #: I |
| CONTRACTOR: License# 33030 Marvin T. Kimzey & | Is this a Prorated / Spaced Field? Target Information(s): Squirrel |
| Well Drilled For: Well Class: Type Equipment: | Nearest Lease or unit boundary: 900! (Unifdexipan) Ground Surface Elevation: 940 A77 feet MSL |
| X Oil Enh Rec X Infield X Mud Rotary Gas Storage Pool Ext. Air Rotary OWO Disposal Wildcat Cable Seismic: # of Holes Other | Water well within one-quarter mile: Public water supply well within one mile: Depth to bottom of fresh water: Depth to bottom of usable water: 13014 |
| Other | Surface Pipe by Alternate: 1 2 2 |
| If OWWO: old well information as follows: Operator: | Length of Surface Pipe Planned to be set: 20 Length of Conductor Pipe required: None Projected Total Depth: 600 1 |
| Well Name:Original Total Depth: | Formation at Total Depth: Squirel |
| Directional, Deviated or Horizontal wellbore? | Water Source for Drilling Operations: Well Farm Pond Other Other |
| If Yes, true vertical depth: | DWR Permit #: |
| Bottom Hole Location: | (Note: Apply for Permit with DWR 🗍) |
| KCC DKT #: | Will Cores be taken? |
| *240ACRES | If Yes, proposed zone: |
| The undersigned hereby affirms that the drilling, completion and eventual pl | |
| through all unconsolidated materials plus a minimum of 20 feet into the second of the | the underlying formation. listrict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; ed from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing. |
| I hereby certify that the statements made herein are true and to the best o | |
| Date: 8-13-03 Signature of Operator or Agenty | Title: <u>operator</u> |
| For KCC Use ONLY API # 15 - 107 - 23759.00.00 Conductor pipe required NONE feet Minimum surface pipe required 20 feet per Alt. * 2 Approved by: RTP 8.20.03 This authorization expires: 2.20-04 | File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. |
| (This authorization void if drilling not started within 6 months of effective date.) | Well Not Drilled - Permit Expired |

10- 211-03

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| perator: License # 33284 | API No. 15. 107-23759-00-00 |
|--|---|
| perator: License # | County: Linn 07 |
| three: Larry Harr | W/2-E/2 sec35 Twp.21 s. R23 East West |
| idress: 10520 Massey Rods | test from 8 / N (circle one) Line of Section |
| ty/State/Zip Mound City, Kansas | test from E / W (circle one) Line of Section |
| wcheser: Plains Mktg. | Footages Calculated from Nearest Outside Section Corner: |
| perator Contact Person: Larry Hall | ALLER CARE NE SE NW SW |
| none: (913) 795_2700 | Lease Name: Hall Well #: |
| ontractor: Name: Marvin T. Kimzey | Critzer |
| cenee: 33030 | Producing Formation: Squirre/ |
| cense: 33030 leficite GeologietNone | Producing Formation: 940 Kelly Bushing: |
| saignate Type of Completion: | Total Depth: 489 Plug Back Total Depth: |
| New Well Re-Entry Workover | Amount of Suriace Pipe Set and Comented at Feet |
| X_ OilSWDSIOWTemp. Abd. | · · · · · · · · · · · · · · · · · · · |
| Ges ENHR SIGW | |
| Dry Other (Core, WSW, Expl., Cathodic, etc) | If yee, show depth set |
| WorkeverFie-entry: Old Well Into as follows: | If Alternate II completion, gament circulated from |
| Deraidor: | feet depth towsx cmt. |
| all Norte | Oriting Field Management Plan |
| iginal Comp. Date: Original Total Depth: | (Date must be collected from the Reserve Ptt) |
| Deepering Re-perf Conv. to Entr./SWD | Chloride centent ppm Fluid volume this |
| Plug Back Plug Back Total Depth | Devaluring method used |
| | Location of fluid disposal If hauted offsite: |
| | |
| Duel Completion | Operator Name: |
| | Lease Name: License No.: |
| 9-28-03 9-2-03 9-2-03 ud Dele or Dele Reached TD Completion Dele or | Querter Sec Tup S. R Exet West |
| ud Date or Date Reached 10 Company Date Completion Date | County: Docket No.: |
| | |
| Coness 67202, within 120 days of the spud date, recomposition, worse information of side two of this form will be held confidential for a period of 07 for confidentiality in excess of 12 months). One copy of all wireline to TCKETS MUST BE ATTACHED. Submit CP-4 form with all plugged we excularements of the statutes, rules and regulations promulgated to seg | th the Kenese Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Pule 82-3-130, 82-3-105 and 82-3-107 apply. If 12 months if requested in witing and submitted with the form (see rule 82-3-gs and geologist well report shall be attached with this form. ALL CEMENTING its. Submit CP-111 form with all temporarily abandoned wells. |
| neture: Sarry & Hall | KCC Office Use ONLY |
| Dete: NO-27- | 0.3 Letter of Confidentially Attented |
| 27 - 805 | Sf Charicol, Von Date: |
| section and secon to before me this 2 days are second and second to before me this 2 days are second and secon | Whethe Log Received |
| 2003 Mostary Public And Application Explication | Coologist Report Received |
| Theren Larden Starten | SC Backwaller |
| / 900/ | Kansas |
| | |

| AUCTIONS: Show in | portent tops and | East West base of formations pen nd shut-in pressures, w | hether ship-in- | rescure reached state | final copies of drill stems to the level, hydrostatic press, thest if more space is need | ded. Attach copy of all |
|---|---------------------------------------|--|---------------------|-------------------------|--|--|
| | | gas to surface test, ald i geological wall site re | | m del | nic level, hydrostatic pressu pheet if more space is need | |
| ic Wireline Logs surv | eyec. Allect | | | | (Top), Depth and Datum | Sample |
| Stem Tests Taken | | Yes X No | | Log Formatori | Top | Datum |
| (Attech Additional Shee | is) | □ Vest X No | N | ame | 425 | 435 |
| ples Sent to Geologic | Survey | ☐ Yes ☑ No ☐ No | | Squirre/ | , | |
| s Taken | • | Yes □ No | | | | |
| tric Log Run (Submit Copy) | | | | | | · · · · · · · · · · · · · · · · · · · |
| All E. Logs Run: | | | | | | S. C. C. |
| - · · · · · · · · · · · · · · · · · · · | | | | | ÷ | |
| | | | | | | |
| | | | | New Used | | · |
| · | | CASING Report all strings est- | conductor, aurine | , intermediate, product | ion, etc. | Type and Percent |
| Purpose of String | Size Hole Drilled | Size Casing Set (In C.D.) | Weight Line./Ft. | Setting Depth | Type of Sac Cornent Less | |
| | 101" | 7" | | 20' | Portland 4 | |
| Surface | 5½" | 2 7/8" | | 484.7 | Cement ticke | Lattached |
| Production | 24 | | | | | |
| | | ADDITIONA | L CEMENTING | SQUEEZE RECORD | | |
| MDG005: | Depth | Type of Coment | #Secto Us | · • | Type and Percent Adv | Mires |
| Periorate | Top Bottom | | | | | . Makai |
| Protect Casing Plug Back TD | | | | | | |
| Plug Off Zone | | | | | | |
| Shots Per Foot | PERFORATI | ON RECORD - Bridge Pi | ugs Sul/Type | Acid, Fit | name, Mint, Comment Squares mount and third of Material Union | Record Depth |
| SHOES PER POOL | | Festage of Each Interval P | | | sched frac fil | i i |
| 2 | 425 To | 435 | | Sec and | 0,,00 ,,00 7,0 | |
| | | | | | | |
| | | | | | | |
| | · · · · · · · · · · · · · · · · · · · | | | | | <u></u> |
| | | | Pactier At | Liner Ren | | |
| BING RECORD | Size | 9 AL 460' | PERCHASI PIL | | □wa Name Name Name Name Name Name Name Nam | |
| is of First, Resumend Pr | aduction, SNVO or i | | | Rowling Y Pump | | Other (Employ) |
| imated Production | · 11-03 | State Gas | Met | | Nis. Gas-Oli Pa | - |
| Per 24 Hours | | | I | | | Leave to the second of the sec |

Kimzey Drilling Co.

Marvin Kimzey P.O. Box 131 La Cygne, KS 66040 License #33030

Start Date: 08/28/03 End Date: 09/02/03

Larry Hall 10520 Massey Road Mound City Kansas 66056 Hall #1 API#15-107-23759-00-00

| Thickness of Strata | Strata Formation soil | <u>Total Depth</u> 1 |
|---------------------|-----------------------|----------------------------|
| 16 | lime | 17 |
| 7 | coal | 24 |
| 16 | lime | 40 |
| 5 | shale | 45 |
| 4 | lime | 49 |
| 3 | shale | 52 |
| 18 | lime | 70 |
| 148 | shale | 218 |
| 10 | lime | 228 |
| 21 | shale | 249 |
| 13 | lime | 262 |
| 6 | shaley lime | 268 |
| 49 | shale | 317 |
| 17 | lime | 334 |
| 12 | shale | 346 |
| 4 | lime | 350 |
| 2 | coal | 352 |
| 4 | sandy shale | 356 |
| 28 | shale | 384 |
| 21 | lime | 405 |
| 7 | shale | 412 |
| 3 | lime | 415 |
| 10 | shale | 425 - To P 435 - Botton |
| 10 | oil sand | 435 - BOTTON |
| 54 | shale | 489T.D. |