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| SIDE ONE | . compe | | | | | |
|---|---|--|--|--|--|--|
| Two (2) copies of this form shall be filed with mission, 200 Colorado Derby Building, Wichita, Kansa days after the completion of a well, regardless of heattach separate letter of request if the information of the confidential, only file one copy. Information on record and Side Two will then be held confidential. Applications must be made on dual completion, conjection and temporarily abandoned wells. Attach one copy only wireline logs (i.e. electroneutron log, etc.). (Rules 82-2-105 & 82-2-125) KG | s 67202, within thirty (30) ow the well was completed. ation is to be held confidential. Side One will be of public ommingling, salt water disposal, ical log, sonic log, gamma ray | | | | | |
| LICENSE # 5123 EXPIRATION DATE | | | | | | |
| OPERATOR Pickrell Drilling Company | API NO. 15-095-21,299-00-00 | | | | | |
| ADDRESS 110 North Market, Suite 205 | COUNTY Kingman | | | | | |
| Wichita, Kansas 67202 | FIELD Rago | | | | | |
| ** CONTACT PERSON Jack Gurley PHONE (316) 262-8427 | PROD. FORMATION Miss | | | | | |
| PURCHASER Koch Oil Company | LEASE Kopf 'D' | | | | | |
| ADDRESS P. O. Box 2256 | WELL NO1 | | | | | |
| Wichita, Kansas 67201 | WELL LOCATION C SW SW | | | | | |
| DRILLING Pickrell Drilling Company | 660 Ft. from South Line and | | | | | |
| CONTRACTOR ADDRESS 110 North Market, Suite 205 | 660 Ft. from West Line of | | | | | |
| Wichita, Kansas 67202 | the SW (Qtr.) SEC 13 TWP 30S RGE 7W (W | | | | | |
| PLUGGING | WELL PLAT (Office | | | | | |
| CONTRACTOR | Use Only | | | | | |
| ADDRESS | KCC KGS | | | | | |
| | SWD/REP | | | | | |
| TOTAL DEPTH 4146' PBTD 4138' | PLG. | | | | | |
| SPUD DATE 11-5-82 DATE COMPLETED 12-9-82 | 13-1-13 | | | | | |
| ELEV: GR 1436' DF 1439' KB 1441' | | | | | | |
| DRILLED WITH #9分解/時) (ROTARY) 传教主教) TOOLS. DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE | . 0 | | | | | |
| Amount of surface pipe set and cemented8 5/8" 209' | DV Tool Used? | | | | | |
| THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Injection, Temporarily Abandoned, OWWO. Other | Shut-in Gas, Dry, Disposal, | | | | | |
| ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATION AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH. | ONS PROMULGATED TO REGULATE THE OIL | | | | | |

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| | W. | Sebits | , | being | of | lawful | age, | hereby | certifies |
|-------|----|--------|---|-------|----|--------|------|--------|-----------|
| that: | _ | | | | | | | - | |

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Sebies

SUBSCRIBED AND SWORN TO BEFORE ME this 31stday of Januáry

SUP A FROWNLES

LIOTARY PUBLIC

MY TOMMISSATOR OF XPTRES

11-24-85

(NOTARY PUBLIC)

A. Brownlee

Sue

** The person who can be reached by phone regarding any questions concerning this information.

SIDE TWO ACO-1 WELL HISTORY (E) SEC. 13 TWP. 30S RGE. 7W (W) LEASE Kopf 'D' OPERATOR Pickrell Drilling Co. WELL NO. FILL IN WELL INFORMATION AS REQUIRED: SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. Show all important zones of porosity and contents thereof; cored intervals, and all drili-stem tests, in-cluding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. FORMATION DESCRIPTION, CONTENTS, ETC. TOP BOTTOM NAME DEPTH Check if no Drill Stem Tests Run. Log Tops: DST #1, Misrun Heebner 3052(-1611) DST #2, Misrun 3288 (-1847) Lansing Stark 3716(-2275) DST #3, 3765'-3772', 30"-60"-90"-90", rec. 375' MCW, IFP 64#-108#, FFP 183#-194#, ISIP 1463#, FSIP 1463#. B/Kansas City 3814 (-2374) 4122 (-2681) Mississippian good blow, rec. 90' GCM, 30'-60"-90"-90", (3% oil), IFP 49#-61#, FFP 61#-61#, ISIP 532#, FSIP 804#. DST #5, 4132'-4146', 30"-60"-90"-90", GTS 7", GA 116 MCF 10", 134 MCF 20"-30". 2nd open flow, GA 147 MCF 10", 159 MCF 20"-90". Rec. 390' cln oil, 210' G & HOCM, 30' OCW (chl 68,000 ppm), IFP 111#-148#, FFP 123#-235#, ISIP 1248#, FSIP 1248#. If additional space is needed use Page 2, Side 2 Report of all strings set-- surface, intermediate, production, etc. CASING RECORD (New) or (Used) Size casing set Weight lbs/ft. Setting depth Type and percent additives Purpose of string Sixe hole drilled Type cement Surface 12 1/4" 8 5/8" 2091 175 Common 4 1/2" Production 7 7/8" 10.5# 4145.5 Common 125 LINER RECORD PERFORATION RECORD Top, ft. Bottom, ft. Sacks cement Shots per ft. Size & type Depth interval 4129'-4135' 2 TUBING RECORD etting depth Packer set at 2 3/8" 4133.5 ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth interval treated Acidize w/250 gals 15% NE w/surfactant. 4129'-4135' Frac w/2000 gals 2% KCL complex gel spearhead, 3822 gals 49 (43.77 T 2% KCL complex gel w/3000# 20-40 sand, flush w/3192 gals Miss Brine: -4129'-4135' Date of first production Producing method (flowing, pumping, gas lift, etc.)

Flowing

bbls.

69

1-11-83

Production -I.P.

Disposition of gas (vented, used on lease or sold)

Estimated

Sold

Gravity ---

Gas-oli ratio

4129'-4135'

1,314

CFPB

%

Perforations