(Name)Alan L. DeGood

SUBSCRIBED AND SWORN TO BEFORE ME this 2 of February

19 84.

KRISTEE WITTRIG
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES: 9-31-87

MY COMMISSION EXPIRES: 8/31/87

(NOTARY PUBLIC) Kristee Wittrig

RECEIVED STATE CORPORATION COMMISSION

\*\* The person who can be reached by phone regarding any questions concern 1904 information.

| 1984 | Conservation Division Wights, Kansas

Perforations 4092-96'

(E)

Side TWO TWP16 S RGE 29W W OPERATOR American Energies Corp. LEASE NAME Jennison **SEC** 17. WELL NO "A" #1 FILL IN WELL INFORMATION AS REQUIRED: Show all important zones of porosity and contents thereof; Show Geological markers, cored intervals, and all drill-stem tests, including depth logs run, or other interval tested, cushion used, time tool open, flowing and Descriptive information. shut-in pressures, and recoveries. Name Depth @ 3996', tripping in hole with DST #2, results DST #1 3873-3905' (E-F Zone), Top Bottom hts, etc. results DST #1 3873-3905' (E-F Zone),
30/60/45/75, lst open-strong blow off
bottom 1", 2nd open-strong blow off bottom 2", IH 1994, IF 263-732, ISIP 1121,
FF 905-1056, FSIP 1131, FH 1972, rec.
2190' TF, 180' GIP, 810' OCSW, 1380'
SW w/oil streaks (2% G, 14% O, 4% M, 80%
SW), wtr. chl. 68,000 PPM, mud 3,000 PPM.
Tripping out of hole w/DST #3 at 4030',
results DST #2 3963-96' (H Zones), 30/60/
45/75. lst open-wk, blow, 2nd open-wk em Tests Run. t Geological Survey. results DST #2 3963-96' (H Zones), 30/60/45/75, lst open-wk. blow, 2nd open-wk. blow, 1H 2069, IF 66-66, ISIP 1013, FF 77-77, FSIP 1056, FH 2047, rec. 120' GTP, 30' GOCM (5% G, 25% O, 60% M, 10% W). Drilling @ 4100', results DST #3 3895-4030' (I Zone), 30/60/45/75, lst openstrong blow off bottom 2", 2nd openstrong blow off bottom 1", GTS during FSIP, IH 2091, IF 132-274, ISIP 851, FF 373-471, FSIP 807, FH 2069, rec. 1251' TF, 1095' CGO, 120' MO, J Zone ooclastic c Log +612 Stone Corral Heebner 3766 3803 -1059 Kc. -1096 -1189 4033 -1326 в. кс. 4150 -1443 FF 373-471, FSIP 807, FH 2069, rec. 1251; Pawnee
TF, 1095' CGO, 120' MO, J Zone ooclastic
W/good show, did not test. DST #4 4048ft. Scott
4076', (K Zone), 30/60/45/75, 1st openstrong blow off bottom 23", 2nd open-wk.
blow 6" in bucket, IH 2015, IF 55-77,
ISIP 970, FF 99-121, FSIP 937, FH 1994,
rec. 1300' GIP, 180' CGO, 60' Heavy froggy
oil.
4 4284' 252-4267 4302 -1560 -1595 4322 4414 -1615 011. @ 4284' circ., DST #5 4075-4120! (L Zns.), lst open-strong blow off bottom 30 sec-onds, 2nd open-wk. blow 5" into bucket, IH 2047, IF 307-602, ISIP 645, FF 645-645, FSIP 645, FH 2026, rec. 1320' WCFrOid, (5% G, 56% O, 6% M, 33% W), wtr. chl. 49,000, mud chl. 6,000 ppm, 30/60/45/75. Tripping out with DST #7, results DST #6 4140-4284' (Marmaton, Altamont, Pawnee), 30/60/45/75, 1st open-wk. blow 3/4", 2nd open-no blow, IHP 2188, IFP 132-132, ISIP 1024, FFP 143-143, FSIP 926, FHP 2166, rec. 30' TF (27' M & 3' W). Tripping in hole w/drill pipe, RTD 4455' ran electric log, results DST #7 4270-4316' Myrick Station, 30/60/45/75, lst open-wk. blow 2" into bucket, 2nd open-wk. blow-1/2' into bucket, IH 2220, IF 77-77, ISIP 548, Into bucket, IH 2220, IF //-//, ISIP 548, FF 88-88, FSIP 482, FH 2198, rec. 60' OCM (15% 0, 80% M, 5% W).

RTD 4455', ran 109 jts. new 5 1/2" 15.5# production casing, set @ 4435', cemented w/175 sx. common (D29-5% gilsonite), 1000 gallons mud flush, plug down @ 2:45 p.m. 2/10/84, plug held, Arrow Port Collar @ 1305' KB. d use Page 2 Report of all strings set - surface, intermediate, production, etc. CASING RECORD KNAWXXXXX (Used) Type and percent additives Size cosing set (in O.D.) Weight ibs/ft. Setting depth Size hole drilled Purpose of string Type cement Sacks 2% gel 8 5/8" 25.1 336' 250 3% CC 121" Common Surface D29-5% gilsonite 1000 gals. mud flush 1/2" 4435' 175 15.5 Common Production LINER RECORD PERFORATION RECORD 3/8" Top. ft. Bottom, ft. Secks cement Shots per ft. Depth interval 4092-96' 2 TUBING RECORD Setting depth Size Packer set at 2 3/8" 4120' N/A ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD - Amount and kind of material used Depth interval treated 4092-961 500 gallons 15% MCA 56. -56 Pauma To St 33 Producing method (flowing, pumping, gas lift, etc.) Gravity 390 Pumping 2/20/84 ŎII Water Gas-oil ratio Estimated % -0-Production-I. N/A MCF -0-CFPR