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

MY COMMISSION EXPIRES: 5-10-85

LINDA L. SMITH NOTARY PUBLIC - CALIFORNIA' PRINCIPAL OFFICE IN ORANGE COUNTY

ORANGE COUNTY

My Contribution Exp. May 10, 1985

| 31de TWO OPERATOR Seahawk Oil Int | | | NAME AL | ison 10 5 | _SEC_ | 13 TWP11 | S RGE 19W W | |
|--|--|------------------------|--------------------------------------|--------------------------------------|-----------|--|--|--|
| FILL IN WELL INFORMATION | • | | | | - sh | Coolog | ical markers, | |
| Show all important zones cored intervals, and all interval tested, cushion | drill-ste used, tim | m tests, me tool op | including | g depth | 10 | gs run, o | | |
| shut-in pressures, and re- Formation description, co | | | Тор | Bottom | | Name | Depth | |
| Check if no Drill Stem Tests Run. Check if samples sent Geological Survey. | | | | | I. | Heebner Lansing Base K.O Arbuckle | • | |
| Sand & Clay Shale & Sand Dakota Sand | • | | 0 40 445 | 40 445 507 | | • | | |
| Shale Sand & Shale Shale & Sand | | | 507 530 576 725 | 530 576 725 920 | | | | |
| Sand Sand & Shale Shale Anhydrite | | | 920 1225 1239 | 1225 1239 1285 | | released Kov 1 4 1284 | | |
| Lime & Shale Shale & Lime Lime & Shale Shale & Lime | | | 1285 1880 2147 2307 | 1880 2147 2307 2907 | Ę | FROM CONFIDENTIAL WELEX: | | |
| Lime Lime & Shale Shale & Lime Lime Lime Lime & Shale | | | 2907 2937 3013 3110 3211 | 2937 3013 3110 3211 3279 | l v | | | |
| Shale & Lime Lime & Shale Shale & Lime Shale & RTD | | | 3279 3338 3447 3485 3520 | 3338 3447 3485 3520 | | U Compensated Density Neutron Log GAMMA-CUARD Sidewall Neutron Log | | |
| If additional space is needed use Page 2 | | | | | 1 | MERCURY WIRELINE: GAMMA RAY CBL | | |
| Report of all strings set — surface, | intermediate, | production, et | c. CASIN | G RECORD | New | or 000 | n | |
| Purpose of string Size hole drilled | Size casing set (in O.D.) | Weight Ibs/ft. | Setting depth | Type coment | | Sacks | Type and percent publishes | |
| Surface 12½" | 8 5/8 | 24 | 1242.86KB | CLA SHLC | | 200 250 | 3%CaCl ₂ , 2% gel w/¼# Flocele | |
| Production 7 7/8 | 5½11 | 14 | 3517Кв | Self Stress 150 | | 150 | 10% Salt | |
| | | | | | | | | |
| LINER: RECO | PD. | <u> </u> | <u> </u> | | TEODAT. | TION RECORD | | |
| Too, It. Rottom, tt. | | | | per ft. | | Size & type Denth Interval 3202 - 3454 * | | |
| | TUBING RECORD | | | 101111 | | | overall interva | |
| 2 7/8" Serting depth 3465.73 | | | | | | | | |
| | | | CEMENT SQU | JEEZE RECORD |) | T | | |
| AME | ount and kind of | material uses | | | | Dep., | h interval treated | |
| 1 | | | | | | | | |
| | | | | | | | | |
| Date at tirst production Producing method (flowing pumping 10-26-83 | | | | Gravity 310 | | | | |
| Estimated On | Producii | ng method (flow | wing pumping) 9 | as lift, etc.) | | | | |