

Permit #: 20040

Date Issued: 7-11-90

County: Bates

Date Cancelled:

CONFIDENTIAL UNTIL:

Date Plugged: 9-3-91

COMMENTS:

| OGC FORMS | Date Received |
|--------------|---------------|
| 1 | |
| 2 | |
| 3 | 10-10-89 |
| 3i | |
| 4 | 10-10-89 |
| 4i | |
| 5 | |
| 6 | |
| 7 | 9-16-91 |
| 8 | |
| 11 | |
| 12 | |
| Misc. Form 2 | |

| | TYPE | ID # | Date Received |
|----------|-----------|------|---------------|
| Logs | | | |
| Samples | chip core | | |
| | water | | |
| Analyses | core | | |

Additional Submitted Data:



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

RECEIVED
OCT 10 1989
FORM OGC-3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | | | | | | | |
|---|--------|--|--------------|------------------------------------|---|---|--|--------------------------------------|--|
| <input checked="" type="checkbox"/> APPLICATION TO DRILL | | <input type="checkbox"/> DEEPEN | | <input type="checkbox"/> PLUG BACK | | <input checked="" type="checkbox"/> FOR AN OIL WELL | | <input type="checkbox"/> OR GAS WELL | |
| NAME OF COMPANY OR OPERATOR Roxanna Missouri Oil Company | | | | | | DATE October 3, 1989 | | | |
| ADDRESS 6701 Hwy. Blvd., Suite 104 | | | CITY Katy | | | STATE Texas | | ZIP CODE 77450 | |
| DESCRIPTION OF WELL AND LEASE | | | | | | | | | |
| NAME OF LEASE Ruth Steins | | | | WELL NUMBER 1 | | ELEVATION (GROUND) 960 (Est.) | | | |
| WELL LOCATION (GIVE FOOTAGE FROM SECTION LINE) 1962 FT. FROM (X)(S) SECTION LINE 651 FEET FROM (E) (X) SECTION LINE | | | | | | | | | |
| WELL LOCATION SECTION 32 | | TOWNSHIP T 42 N | | RANGE R 32 W | | COUNTY Bates | | | |
| NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 651 FEET | | | | | | | | | |
| DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED — FOR WELL ON THE SAME LEASE _____ FEET | | | | | | | | | |
| PROPOSED DEPTH 300 feet | | DRILLING CONTRACTOR, NAME AND ADDRESS Not yet contracted | | | ROTARY OR CABLE TOOLS Rotary | | APPROX. DATE WORK WILL START October 15, 1989 | | |
| NUMBER OF ACRES IN LEASE 239 | | NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR _____ NUMBER OF ABANDONED WELLS ON LEASE None | | | | | | | |
| IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED? NAME _____ ADDRESS _____ | | | | | | NO. OF WELLS: PRODUCING _____ INJECTION _____ INACTIVE _____ ABANDONED _____ None | | | |
| STATUS OF BOND | | <input checked="" type="checkbox"/> SINGLE WELL AMOUNT \$1,000.00 | | | <input type="checkbox"/> BLANKET BOND AMOUNT \$ _____ | | <input type="checkbox"/> ON FILE <input checked="" type="checkbox"/> ATTACHED | | |
| REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE; USE BACK OF FORM IF NEEDED.) *4 1/2" to be cemented to 40 ft. above producing zone if well is completed. | | | | | | | | | |
| PROPOSED CASING PROGRAM | | | | | APPROVED CASING — TO BE FILLED IN BY STATE GEOLOGIST | | | | |
| AMOUNT | SIZE | WT/FT | CEM. | AMOUNT | SIZE | WT/FT | CEM. | | |
| 20 ft. | 7 5/8" | Conductor | at surface | 20 ft. | 7 5/8" | | | surface | |
| 300 ft. | 4 1/2" | 9.5 | * | 300 ft. | 4 1/2" | 9.5 | | As Requested | |
| I, the undersigned, state that I am the <u>President</u> of the <u>Roxanna Oil Company</u> (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge. | | | | | | | | | |
| SIGNATURE <i>Walter W. Dourney</i> | | | | | | DATE October 3, 1989 | | | |
| PERMIT NUMBER #20040 | | <input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED | | | <input checked="" type="checkbox"/> E-LOGS REQUIRED IF RUN | | | | |
| APPROVAL DATE <i>Jane Holly Williams</i> | | <input checked="" type="checkbox"/> CORE ANALYSIS REQUIRED IF RUN | | | <input checked="" type="checkbox"/> DRILL STEM TEST INFO. REQUIRED IF RUN | | | | |
| APPROVED BY <i>7/11/90</i> | | <input checked="" type="checkbox"/> SAMPLES REQUIRED | | | | | | | |
| | | <input type="checkbox"/> SAMPLES NOT REQUIRED | | | | | | | |
| | | <input type="checkbox"/> WATER SAMPLES REQUIRED AT _____ | | | | | | | |
| NOTE ▶ THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION | | | | | | | | | |
| APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE. | | | | | | | | | |
| I _____ of the _____ Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative. | | | | | | | | | |
| DRILLER'S SIGNATURE | | | | | | DATE | | | |



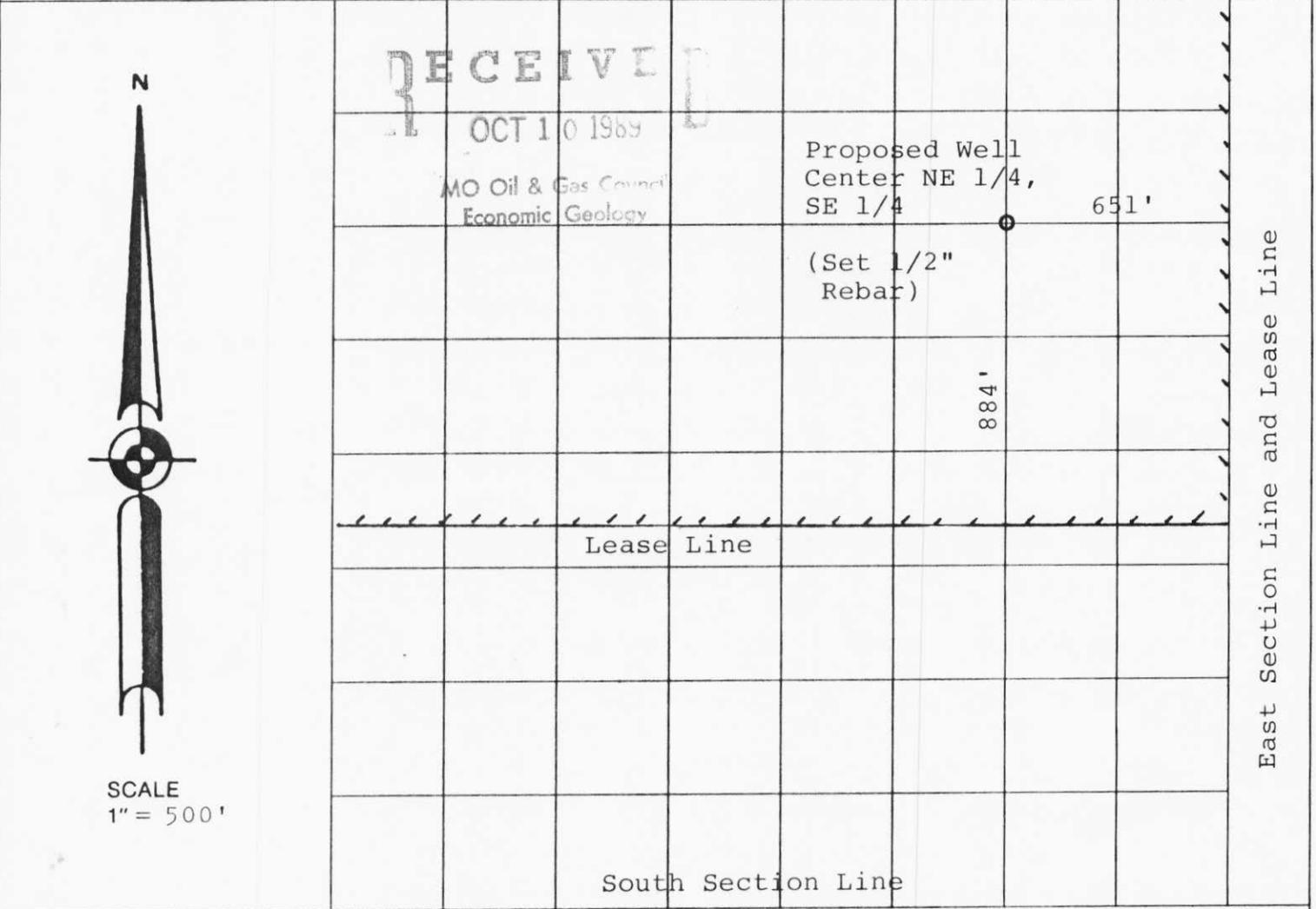
MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
WELL LOCATION PLAT

OWNER
Roxanna Oil Company-6701 Highway Blvd.-Suite 104-Katy, Texas 77450

LEASE NAME
Ruth Stines

COUNTY
Bates

1962 FEET FROM S SECTION LINE AND 651 FEET FROM E SECTION LINE OF SEC. 32, TWP 42 N, RANGE 32
(N) - (S) (E) - (W)



REMARKS

Shown is Southeast One-Quarter-Section 32, T 42 N, R 32 W.

No Wells on this lease at present time.

INSTRUCTIONS

On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.

This is to Certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.

REGISTERED LAND SURVEYOR

WILLIAM J. TRAGER, JR. (SEAL)
NUMBER
LS-3715
-MO

REMIT TWO (2) COPIES TO:
MISSOURI OIL AND GAS COUNCIL
P.O. BOX 250, ROLLA, MO 65401

William J. Trager, Jr. 9/20/89



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
PLUGGING RECORD

FORM OGC-7

| | | | |
|---|--|--|--|
| OWNER ROYANNA MISSOURI OIL CO. | | ADDRESS 5925 KIRBY DR, #210 HOUSTON, TX 77005 | |
| NAME OF LEASE RUTH STEIN | | WELL NUMBER 1 | PERMIT NUMBER (OGC-3 OR OGC-31 NUMBER) 20040 |
| LOCATION OF WELL 1962' FSL 651' FEL Sect 32 T42N R32W | | SEC-TWP-RNG OR BLOCK & SURVEY | COUNTY BATES |
| APPLICATION TO DRILL THIS WELL WAS FILED IN NAME OF: AS ABOVE | HAS THIS WELL EVER PRODUCED OIL OR GAS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | CHARACTER OF WELL AT COMPLETION (INITIAL PRODUCTION) OIL (BBL/DAY) 0.02 GAS (MCF/DAY) | |
| DATE ABANDONED 9/3/91 | TOTAL DEPTH 320' | AMOUNT WELL PRODUCING PRIOR TO ABANDONMENT OIL (BBL/DAY) 0 GAS (MCF/DAY) 0 | WATER (BBL/DAY) 0 |

| Name of each formation containing oil or gas. Indicate which formation open to well bore at time of abandonment. | Fluid content of each formation | Depth interval of each formation | Size, kind, & depth of plugs used, giving amount cement. |
|--|---------------------------------|----------------------------------|--|
| WALTER JOHNSON SD | OIL + WATER | 212' - 266' | 20 SKS @ bottom 8 SKS @ top |
| | | | |
| | | | |
| | | | |

| SIZE PIPE | PUT IN WELL (FT) | PULLED OUT (FT) | LEFT IN WELL (FT) | GIVE DEPTH AND METHOD OF PARTING CASING (SHOT, RIPPED, ETC.) | PACKERS AND SHOES |
|---------------|------------------|-----------------|-------------------|--|-------------------|
| 4 1/2" | 300' | 0 | 300' | - | - |
| | | | | | |
| | | | | | |
| | | | | | |

| | |
|--|--|
| WAS WELL FILLED WITH MUD-LADEN FLUID? NO | INDICATE DEEPEST FORMATION CONTAINING FRESH WATER Walter Johnson Sand 300' |
|--|--|

| NAME AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE | | |
|---|---------|--------------------------|
| NAME | ADDRESS | DIRECTION FROM THIS WELL |
| Not Known | | East |
| | | |
| | | |

RECEIVED
SEP 16 1991

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| METHOD OF DISPOSAL OF MUD PIT CONTENTS ▶ Drilled w/ air + water. Mud pit contains ^{NO OIL & GAS} fresh water and rock fragments. Drained and filled w/ dirt. |
|---|

NOTE FILE THIS FORM IN DUPLICATE WITH. (USE REVERSE SIDE FOR ADDITIONAL DETAIL)

CERTIFICATE ▶ I, the undersigned, state that I am the PRESIDENT of the ROYANNA MISSOURI OIL (Company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE R. Michael Lloyd DATE 9/12/91

DETAIL OF FORMATIONS PENETRATED

| FORMATION | TOP | BOTTOM | DESCRIPTION (SEE * BELOW) |
|---------------------|---------|--------|---------------------------|
| CHEROKEE | SURFACE | 212' | SHALE |
| MARMATON | | | |
| | | | |
| WALTER JOHNSON | 212' | 280' | Sand & shale |
| | | | |
| MARMATON | 280 | 320 | lg & shale |
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NOTE ► * Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS ► Attach drillers log or other acceptable log of well if available.
 This Well Completion or Recompletion report and well log shall be filed with the Missouri State Geologist not later than 30 days after project completion.