| HO. DF COPIES RECEIVED | | | Porin C+104 Superseden Old C+104 and C+14 |
|---|--|--|--|
| > 11.4 U.S.G.S. |] | FOR ALLOWABLE AND NSPORT OIL AND NATURAL G | Effective 1-1-65 |
| LAND OFFICE | NOTHORIZATION TO TRA | | |
| | | | |
| PROPATION OFFICE | · | | |
| NRM Petroleum Corpora | ation | | |
| 600 W. Illinois, Suit Reason(s) for living (Check proper box | ce 800 - Midland, TX 79701 | Other (Please explain) | |
| New Well | Change in Transporter of: Oli Dry Gas | FLARED AFTER | 11 1 24 |
| Recompletion | Casinghead Gas Conden | - FI UNLESS AN EXCE | PTION TO R-4070 |
| If change of ownership give name and address of previous owner | | | |
| DESCRIPTION OF WELL AND | LEASE | 1-1-84 | |
| Lease Name Sieber | Well No. Pool Name, Including Fo 1 Chaveroo (San | State Federal | or Fee Fee |
| | 980 Feet From The North Line | and 2173 Feet From T | he west |
| | - | | osevelt County |
| | · · · | ± | JOSEVELL . |
| Nome of Authorized Transporter of Oti | | S Address (Give address to which approv | ed copy of this form is to be sent) |
| Western Transport Clu Nome of Authorized Transporter of Ca | singhead Gas J or Dry Gas | P.O. Box 1183, Houston, Address (Give address to which approv | TX 77001 ed copy of this form is to be sent) |
| None | Unit Sec. Twp. Fge. | Is gas actually connected? Whe | n |
| If well produces oil or liquids, give location of tanks. | F 17 75 34E | No l | |
| If this production is commingled wi COMPLETION DATA | th that from any other lease or pool, | New Well Workover Deepen | Plug Back [†] Same Res'v. [†] Diif. Res'v. |
| Designate Type of Completin | on – (X) | X | |
| Date Spuddod 8-30-83 | Date Compl. Ready to Prod. 10-10-83 | Total Depth 4321. | P.B.T.D. 4270' |
| Elevations (DF, RKB, RT, GR, etc.) 4321.1 GR | Name of Producing Formation San Andres | Top Oll/Gas Pay 4189' | Tubing Depth 4210' |
| Perforations | -4296') (4189'-4207') | | Depth Casing Shoe 4321 ' |
| (4300 - 4310) (4202 - | | CEMENTING RECORD | |
| HOLE SIZE | CASING & TUBING SIZE 8 5/8" | DEPTH SET | SACKS CEMENT 1000 SX |
| 12 1/4" | 4 1/2" | 4321 ' | 1985_sx |
| | 2 3/8" | 4210' | |
| TEST DATA AND REQUEST F | OR ALLOWABLE (Test must be a) able for this de | fer recovery of total volurs of load oil o pih or be for full 24 hours) | |
| Date First New Oil Run To Tanks | Date of Test | Producing Method (Flow, pump, gas lif | t, etc.) |
| 10-10-83 Length of Test | 10-14-83 Tubirg Pressure | Pumping Casing Pressure | Choke Size |
| 24 hrs Actual Pred. During Test | 20# 011-Bble. | Waler-Bble. | Gas-MCF |
| 87 | 87 | 0 | 9 |
| GAS WELL Actual Fred, Tebl-MCF/D | Length of Test | Eble. Condensate/MMCF | Gravity of Condenecte |
| Testing kiothod (pitol, back pr.) | Tubing Pressure (Rhuu-14) | Cosing Pressure (Shut-in) | Choke Size |
| . CERTIFICATE OF COMPLIAN | | OIL CONSERVA | 1983 |
| Commission have been complied | regulations of the Oil Conservation with and that the information given a best of my knowledgs and belief. | BYORIGINAL SIGNED B | Y JERRY SEXTON |
| · · · · · · | ; | TITLE | compliance with RULE 1104. |
| ((lie the live | nature) | If this is a request for allow | which for a newly defined or desponed nied by a tabulation of the deviation |
| Production Superinte | | touts taken on the well in accor | dance with NUCE 111. At he filled out completely for allow- |
| October 20, 1983 | Date) | I must only the sloup I H | . III, and VI for changes of overs, er, or other such change of condition. |
| (** | | U | |
| | | | |



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RECTINGD

Deviation surveys taken on NRM Petroleum Corporation's Sieber #1 well in Roosevelt County, New Mexico:

| Depth | Degree |
|-------|--------|
| 486 | .75 |
| 980 | .75 |
| 1451 | .75 |
| 1555 | 1.00 |
| 2026 | .75 |
| 2528 | 1.00 |
| 2965 | 1.75 |
| 3469 | 1.50 |
| 3939 | 1.50 |
| 4071 | .25 |
| 4321 | 1.50 |

I hereby certify that I have personal knowledge of the date and facts placed on this sheet and that such information given above is true and complete

Drilling Company

Before me, the undersigned authority, on this day personally appeared Sherman H. Norton, Jr., known to me to be the person whose name is subscribed hereto, who, after being duly sworn, cn oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.

Sherman H. Norton, Jr.

SWORN AND SUBSCRIBED TO before me this 20th day cf September 1983.

Notary Public in and for Lubbock Ccunty, Texas

| | , | |
|--|--|--------------------------------|
| IC. OF COPIES RECEIVED |] | Form C-103 |
| DISTRIBUTION | | Supersedes Old |
| | | C-102 and C-103 |
| | NEW MEXICO OIL CONSERVATION COMMISSION | Effective 1-1-65 |
| s.g.s. | | 5a. Indicate Type of Lease |
| IND OFFICE | - | State Fee X |
| PERATOR | - | 5. State Oll 6 Gas Lease No. |
| <u>-</u> | | |
| SUNDI (DO NOT USE THIS FORM FOR PR USE "APPLICA" | RY NOTICES AND REPORTS ON WELLS OPOSALS TO DRILL ON TO DEEPEN ON PLUG BACK TO A DIFFERENT RESERVOIR. TION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.) | |
| OIL X GAS WELL | OTHER- | 7. Unit Agreement Name |
| itime of Operator | | 8. Farm or Lease Name |
| NRM Petroleum Corpo | ration | Sieber |
| Acaress of Operator | | 9. Well No. |
| 600 W. Illinois, Su | ite 800 - Midland, Texas 79701 | 1 |
| Jocation of Well | | 10. Field and Pool, or Wildcat |
| UNIT LETTERF | 1980 FEET FROM THE NOTTH LINE AND 2173 FEET | Chaveroo San Andres |
| тик <u>West</u> Line, Secti | 10 17 TOWNSHIP 7-5 NANCE 34-E | |
| | 15. Elevation (Show whether DF, RT, GR, etc.) | 12. County |
| <u></u> | 4321.1 GR | Roosevelt |
| Check | Appropriate Box To Indicate Nature of Notice, Report of | or Other Data |
| NOTICE OF I | | UENT REPORT OF: |
| IF ORM REMEDIAL WORK | PLUG AND ABANDON REMEDIAL WORK | ALTERING CASING |
| OTHER | | |

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spud Date 8-30-83. Drilled to 1555' and set 8 5/8" 24# csg. Cemented with 750 sx lite + 250 sx class "C". Circ 300 sx and plug down @ 2 a.m. 9-2-83. Drilled out and tested to 1000# psig. Drilled to 4087' and cored f/4087'-4226'. Drilled f/ 4226'-4261'. Cored f/4261'-4321'. Ran logs and 4½" csg 10.50# set @ 4321' and cemented with 1735 sx lite + 250 sx class "C". Circ 65 sx and plug down at 6:00 pm 9-11-83. RU Completion unit and drill out and tested to 1500# on 9-15-83. Perf 1 SPF f/4300'-4318' and 4282'-96' (34 holes). Acidized with 6750 gals 15% CRA acid. Non productive. (Set CIBP @ 4270'). Perfed 4 SPF f/4189'-4207' 72 holes. Stress fraced and acidized with 4250 gals 15% CRA + 500 gals xylene. Set 2 3/8" tbg @ 4210'. Completed and ready to produce 10-10-83.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

DATE 10-20-83 TITLE Production Superintendent DATE NOV 41 ORIGINAL SIGNED BY JERRY SEXTON TITLE DITIONS OF APPROVAL, IF ANY I SUPERVISOR .5

| ý | | * | <u> </u> |
|--------------|---------|-------|----------|
| 30-041-20680 | 30-041- | 20680 | |

| NO. OF COPIES RECEIVED | 1 | | | UTIA | |
|--|---------------------------------------|---|----------------|---------------------------------------|----------------------|
| DISTRIBUTION | NEW MEXICO OIL CON | SERVATION COMMISS | 10M | | |
| SANTA FE | | SERVATION COMMISS | i Cin | Form C-101 Revised 1-1-6 | , <i>\</i> |
| FILE | 1 | | | | Type of Lease |
| U.S.G.S. | | | | STATE | |
| LAND OFFICE | | | | • • | Gas Lease No. |
| OPERATOR | | | | | Ods Ledse No. |
| | L L L L L L L L L L L L L L L L L L L | | | future | mmmm |
| APPLICATION FO | R PERMIT TO DRILL, DEEPEN | | | AIIIIII | |
| 1a. Type of Work | | , or i coo back | | 7. Unit Agree | |
| | | | | | ment Rune |
| b. Type of Well | DEEPEN | PLU | G BACK | 8. Farm of Le | dea None |
| OIL GAS WELL | 0 THER | SINGLE | ZONE | | |
| 2. Name of Operator | | ZONE | ZONE | Sieber | • • |
| NRM Petroleum Corpo | oration | | | | |
| 3. Address of Operator | | | | | Pool, or Wilacat |
| 600 W. Illinois, Su | uite 1000 - Midland, TX | 70701 | | | |
| 4. Location of Well | | <u>19701</u> | | Chaver | oo, San Andres |
| UNIT LETTER | E LOCATED 1980 | FEET FROM THE NOT | CTI LINE | | |
| AND 2173 PEET FROM THE | West 17 | - | | | |
| | West INF of the 17 | 7-5 mer. | 34-E NMPM | innn. | <u>ntittittitti</u> |
| | AHHHHHHHHHHH | | | 12. County | |
| ************* | ******* | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 7777777 | Roosevel | <u>t</u> |
| | | | | | |
| | | 19. Proposed Liepth | 19A. Formation | , , , , , , , , , , , , , , , , , , , | U. itotury or C.T. |
| 21. Elovation (Show whether DF, RT, etc. | | 4500 ' | San Andr | 1 | Rotary |
| 4316.7 GL | | 1113, Prilling Contractor | | 22. Approx. 1 | Date Work will start |
| 4310.7 GL | Blanket on File | Norton | | Augus | t <i>-</i> 7, 1983 |
| 23. | PROPOSED CASING A | ND CEMENT PROGRAM | | | |

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 1212 | 8 5/8 | 24 | 1550' | 1050' | Surface |
| 7 7/8 | 4 1/2 | 10.50 | 4500' | 250' | 3400' |
| | | | | | |
| | 1 | í l | | | |

Drill 12½" hole to 1550', set 8 5/8" 24# surface csg. Cmt w/1050 sx to circulate. Drill 7 7/8" hole to top of San Andres Porosity and core San Andres. If Commercial production is indicated, run $4\frac{1}{2}$ " csg. Norton Rig #3 or #7. BOP's - 3000# LWP double Hydraulic.

APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES UNLESS DRILLING UNDERWAY

| IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM, IF PI Tive Ione, sive slowout preventer program, if any. | NGPOGAL IS TO BEEPEN ON PLUG AACK, GIVE DATA ON BREEFNT I | PRODUCTI | VE IONE AND PROPOSED NEW PRODUC- |
|---|--|--------------------|----------------------------------|
| I hereby certify that the information above in true and compl | ete to the best of my knowledge and belief. | | |
| Stanod Co. A. | Tul Operations Manager | . Date _ | July 1, 1983 |
| (Thoright At Stoney BY EDDIE SEA | <u>ма на полити на пол</u> | in Long | |
| APPROVED BY OIL & GAS INSPECTO | | DATE | JUL 12 1983 |
| CONDITIONS OF APPHOVAL, IF ANY | , | | |

'# RECEIVED JUL 51983 MOL C.D.

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| NE | ZXICO OIL CONSERVATION COMMISSI |
|------|--------------------------------------|
| WELL | LOCATION AND ACREAGE DEDICATION PLAT |

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Form C-102 Supersedes C-128 Effective 1-1-65

| | · | All distances mu | at be from the outer bound | daries of the Section | 1 |
|---|-------------------------------------|--|-------------------------------------|-----------------------|--|
| sestater NED | M Det 1 | - 0 | Lease | | Wett Story |
| N. R. | M. Petroleu Section | m Corporation | Sjeber | | 1 |
| F | 17 | 7 South | 34 East | L Bounty | sevelt County |
| is etâl ⊂ ctage Lo 1980 | | North hr | e and . 211 | 73 | West |
| nd [pvel Elev | | | Poll | 13 teet the the | A Cedicatery Accedue: |
| 4316. | 7 Jan | Undres | _ Kaule | od Jank | ludle 40 Ares |
|). Outline t | he acreage dedi | cated to the subje | ct well by colored p | encil or hachure | marks on the plat below. |
| 2 If more t interest a | han one lease and royalty). | is dedicated to th | e well, outline each | and identify the | ownership thereof (both as to working |
| 3. If more th dated by | nan one lease of communitization | different ownershi , unitization, force | p is dedicated to the pooling. etc? | well, have the | interests of all owners been consoli- |
| []]Yes | No If | answer is "ves," t | ype of consolidation | | |
| If answer this form | is "no," list th if necessary.) | e owners and tract | descriptions which l | have actually be | en consolidated. (Ese reverse side of |
| | | gned to the well un | il all interests have | been consolidat | ted (by communitization, unitization, |
| forced-poo sion. | oling, or otherwis | ie) or until a non-st | undard unit, eliminat | ing such interest | ts, has been approved by the Commis- |
| | | | | | CERTIFICATION |
| | 1 | | l F | | CERTIFICATION |
| | | 4 | | | I hereby certify that the information con- |
| | ł | | EINEER & | | tained herein is true and complete to the |
| | 1 | -08 | AN STATE C | | best of my knowledge and belief. |
| | 1 | <u>5</u> | 12 | * Veal | Centan |
| | | | Hest 18:98- | | t. Time |
| | - | | | | Cecil Tucker |
| | | | A land west | | Operations Manager |
| | 2173' | | A Chainer | San and a start | jouth a A |
| | 1 | | | | NRM Petroleum Corporation |
| | | | 1 | | July 1, 1983 |
| • | L | | | | i |
| | * | | 1 | | |
| | ł | | 1 | | I hereby certify that the well location shown on this plat was platted from field |
| | t | | | | notes of actual surveys made by me or |
| | | | | | under my supervision, and that the same |
| | Ì | | ł | | is true and correct to the best of my |
| | + | | | | knowledge and belief. |
| |) | | • | | |
| | ł | | | | Date Surveyed |
| | i | | 1 | | June 17, 1983 Registered Professional Engineer |
| | 1 | | 1 | | and/or Land Surveyor |
| | <u>i</u> | | | | Sim Whit |
| 330 660 | 90 1320 1650 11 | | 2000 | | Contificate No. JOHN W. WEST, 676 RONALD J ELDSON 3239 |
| 330 000 | 1340 1650 1 | 980 2310 2640 | 2000 1500 1000 | | RONALD J. EIDSON, 3239 |

JUL RESTORED JUL RESTORED HOBES GD. HOES GD. HOES GD. HOES GD. JOSSIGE]]]

| | ROOSEVELT SHID | Chaveroo | | Craying STATE NM | d Reproduction Prohit |
|-----|--------------------------|----------------|----------------|------------------|-----------------------|
| OPR | NRM PETROLEUM CORP. | | | API 30-0 | 41-2068 |
| NO | <u>l LEASE Sieber</u> | | | мар | - |
| | <u>Sec 17, T7S, R34E</u> | | | CO-ORD | |
| | 1980 FNL, 2173 FWL o | <u>f Seç</u> | | 11-3 | -20 NM |
| | 11 mi SW/Highway | SP | <u>⊳ 9-1-8</u> | 3 CMP 10-1 | 4-83 |
| CSC | | WELL CLASS: IN | IT D FIN | DO LSE. CODE | |
| 8 | 5/8-1555-1000 sx | FORMATION | DATUM | FORMATION | DATUM |
| 4 | 1/2-4321-1985 sx | | | | |
| 2 | 3/8-4210 | | | | |
| | | | | | |
| | | | | | |
| | | то 4321 (| SADR) | PED 4270 | |

| a a subsets nov - second constant was shall be particularly been played in the second second second second seco | and a second | |
|---|--|----------|
| CONTE Norton #7 | OPRSILEV 4321 GL | sub-s 11 |
| | | |

| | F.R. 7-11-83 |
|--------------------------|---|
| | PD 4500 RT (San Andres) |
| 9-6-83 | Drlg 4067 |
| 9 ~13 - 83 | TD 4321; WOCT |
| | Cored (San Andres) 4087-4124, rec 37 FT, |
| | no desc |
| | Cored (San Andres) 41 66- 4226, rec 60 FT, |
| | no desc |
| | Cored (San Andres) 4261-4321, rec 60 FT, |
| | no desc |
| | No DST's |
| 9 -2683 | TD 4321; PBD 4270; Tstg |
| | Perf (San Andres) 4282-4296, 4300-4318 w/1SPF |
| | Acid (4282-4318) 6500 gals |
| | Swbd 65 BLW in 10 hrs (4282-4318) |
| | CIBP @ 4270 |
| | Perf (San Andres) 418 9- 4207 w/25 shots |
| | Acid (4189-4207) 5000 gals |
| | Flwd 53 BO in 24 hrs (4189-4207) |
| | |

| | | | and a subscription of the |
|----------------------------|-----------|---|---|
| R OSEVELT N M PETROLEUN | 1 CORP. | Chaveroo 1 Sieber Sec 17, T7S, R34E | NM Page #2 |
| 1)-13-83 | | PBD 4270; TOP in 24 hrs (4189-4207) | |
| 11-2-83 | | PBD 4270; Tstg) in 24 hrs (4189-4?07) | |
| 11-14-83 | | PBD 4270; Complete sed 9-11-83 | |
| 1-19-83 | COMPLETIC | | |

11-3-20 NM TC 30-041-70013-83

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