| I. | HO. OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE I RANSPORTER OIL GAS OPERATOR PRORATION OFFICE Operator SUNDANCE OIL COMPANY Address Suite 510, 1776 Lincolr Reason(s) for filing (Check proper box) | REQUEST AUTHORIZATION TO TRA n St., Denver, CO 80203 | | Form C-104 Supersedes Old C-104 and C-11 Effective 1-1-65 SAS SAS MUST NOT BE | | | | | | | |
|----------|--|--|--|---|--|--|--|--|--|--|--|
| | New Well XX Recompletion | Change in Transporter of: Oil XX Dry Ga | FLARED AFTER | 3/7/78 CEPTION TO R-4070 | | | | | | | |
| | Change in Ownership Casinghead Gas Condensate IS OBTAINED. | | | | | | | | | | |
| | If change of ownership give name and address of previous owner DESIGNATED BELOW. IF YOU DO NOT CONCUR | | | | | | | | | | |
| 11. | DESCRIPTION OF WELL AND | UEASE Well No. Pool Name, Including Fi | ermation - Stolo7 Kind of Lease | e Lease No. | | | | | | | |
| | Cone Federal | 2 Tomahawk San A | | Ecase inter | | | | | | | |
| | Location | | | - Moot | | | | | | | |
| | Unit Letter <u>C</u> ; <u>f</u> | 660_Feel From TheNorth Lin | | The WESL | | | | | | | |
| | Line of Section 31 Tow | vnship 7S Range | 32E , NMPM, Roose | velt County | | | | | | | |
| . | DESIGNATION OF TRANSPORT | FER OF OIL AND NATURAL GA | S | und contract this form is to be sent | | | | | | | |
| | Name of Authorized Transporter of Ofi Navajo Crude Ojl Name of Authorized Transporter of Cas N/A | | Address (Give address to which approved copy of this form is to be sent) <u>PO</u> Drawer 175, Artesia, NM 88210 Address (Give address to which approved copy of this form is to be sent) | | | | | | | | |
| | If well produces oil or liquids, | Unit Sec. Twp. P.ge. | Is gas actually connected? Wh | en | | | | | | | |
| | give location of tanks, | <u>A 31 75 32E</u> | No | | | | | | | | |
| ïV. | If this production is commingled with COMPLETION DATA | th that from any other lease or pool, | New Well Workover Deepen | Plug Back Same Resty, Diff. Resty. | | | | | | | |
| | Designate Type of Completio | on - (X) X | X i Leepen | X | | | | | | | |
| | Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. | | | | | | | |
| | 12/21/77 Elevations (DF, RKB, RT, GR, etc.) | 1/16/78 Name of Producing Formation | 4320 Top Oil/Gas Pay | 4286 Tubing Depth | | | | | | | |
| | 4438' KB, 4428' GR | San Andres | 4132 | 4025 Depth Casing Shoe | | | | | | | |
| | Perforations 4132-44', 4152-72' | | | 4320 | | | | | | | |
| | | TUBING, CASING, AND | D CEMENTING RECORD | SACKS CEMENT | | | | | | | |
| | HOLE SIZE | 8.5/8" | 1799' | 600_sx | | | | | | | |
| | 7 7/8" | 4 1/2" | 4320' | - 300 - sx | | | | | | | |
| | | | | | | | | | | | |
| ۷. | TEST DATA AND REQUEST FO | OR ALLOWABLE (Test must be a able for this de | fter recovery of total volume of load oil oth or be for full 24 hours) | and must be equal to or exceed top allow- | | | | | | | |
| | Date First New Oil Run To Tanks | | | Producing Method (Flow, pump, gas lift, etc.) | | | | | | | |
| | 1/7/78 Length of Test | 1/15/78 Tubing Pressure | Flowing Casing Pressure | Choke Size | | | | | | | |
| | 24 hrs. | 110 | 400 Water-Bbls, | 23/64" Gas-MCF | | | | | | | |
| | Actual Prod. During Teat 200 BO | OII-Bbis. 200 | 0 | 95 | | | | | | | |
| | | | | | | | | | | | |
| | GAS WELL Actual Prod. Test-MCF/D | Length of Test | Bhis. Condensate/MMCF | Gravity of Condensate | | | | | | | |
| | | Tubing Pressure (Ghut-in) | Casing Pressure (Shut-in) | Choko Size | | | | | | | |
| | Testing Method (pitot, back pr.) | I round bleasans (Fundwith ? | Cuand Liossne (mine ==) | | | | | | | | |
| '¥. | CERTIFICATE OF COMPLIANC | CE | OIL CONSERVA | TION COMMISSION | | | | | | | |
| | I hereby certify that the rules and r | regulations of the Oil Conservation | APPROVED MAN 20 | APPROVED | | | | | | | |
| | Commission have been complied w above is true and complete to the | with and that the information given | BY Strip litte | | | | | | | | |
| | 1 | / | TITLE | R DISTRICT ! | | | | | | | |
| | · M. In | Min & | This form is to be filed in compliance with RULE 1104. If this is a request for silowable for a newly dilled or deepened well, this form must be accompanied by a tabulation of the acvisition tests taken on the well in accordance with RULE 111. All accidents of this form must be filled out completely for allow- able on new and recompleted wells. Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporten or other such change of condition. | | | | | | | | |
| | Richard O. Dimit (Signe | <u>AUMM/</u> | | | | | | | | | |
| | Chief Engineer | | | | | | | | | | |
| | (Tit January 17, 1978 | :le) | | | | | | | | | |
| | (Da | ite) | | | | | | | | | |

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JANIS 1973

CIL ECOMPATION COMP MOBBS, N. M.



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. D. BOX 2055 ROSWELL, NEW MEXICO 88201 Telephones: Artesia 505/746-6757 Roswell 505/623-5070

January 4, 1978

Sundance Oil Co. 1776 Lincoln Street Suite 510 Denver, Colorado 80204

Re: Cone Federal #2

Gentlemen:

The following is a Deviation Survey of the above well:

| 475' | | 1/4° | 2700' | - | 3/40 | |
|-------|---|--------------------|-------|---|---------------|------|
| 935' | - | 1/40 | 32001 | - | 3/40 | |
| 1400' | - | 3/40 | 36721 | | | |
| 15821 | - | 3/40 | 41001 | - | $1/2^{0}$ | |
| 1800' | - | 3/40 | 43201 | - | $1/2^{\circ}$ | T.D. |
| 2260' | - | 1 1/4 ⁰ | | | | |

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)) COUNTY OF CHAVES)

of January, 1978 by Arnold Newkirk. My Commission Expires: My Commission Exp

RECEIVED

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JAN 1 9 1978

GIL CUNSERVATION COMM. HOBBS, N. M.