

Oil Conservation Division
~~2040 Pacheco Street~~ 1220 South St. Francis Dr.
 Santa Fe, New Mexico 87505

Effective October 1, 1986
a non-refundable filing fee
of \$25.00 per category for
each application is mandatory
(Rule 2, Order No. R-5878-B-3)

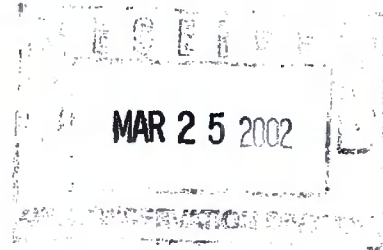
- | | |
|--|---|
| 1. Name of Operator: Burlington Resources Oil & Gas Company | 6. County: San Juan |
| 2. Address of Operator:
5051 Westheimer, Suite 1400
Houston, TX 77210-4236 | 7. API No: 30-045-24060 |
| 3. Location of Well: Unit Letter <u>J</u>
located <u>1,450</u> feet from the <u>S</u> line
and <u>1,850</u> feet from the <u>E</u> line of
Sec. <u>21</u> Twp. <u>29N</u> Rng. <u>11W</u> | 8. Indicate Type of Lease:
State ____ Fee <u>X</u> |
| 4. Farm or Lease Name:
Sategna | 9. State Oil & Gas Lease No.: |
| 5. Well No:
2E | 10. Unit Agreement Name: |
| | 11. Field and Pool or Wildcat:
Basin Dakota |

EXAMINER:

BURLINGTON RESOURCES

March 4, 2002

Mr. Michael Stogner
State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 Pacheco Street
Santa Fe, NM 87505



Re: Application for Well Determination
NGPA Section 107
Sategna #2E
Sec. 21, T-29N, R-11W
San Juan Co., NM
Dakota Formation

Dear Mr. Stogner:

Burlington Resources Oil & Gas Company is enclosing, for review and approval by the New Mexico Oil Conservation Division, the original and two copies of an Application for Determination for the referenced well. Also, enclosed is Burlington's check for \$25 covering the State of New Mexico filing fee.

A copy of this letter, the FERC Form 121 and the OCD Form C-132 has been mailed to each working interest owner entitled to receive Notice of this Application.

Please indicate receipt of this filing by date stamping the attached extra copy of this letter and returning the copy for our records.

Sincerely,

David K. Miller
Manager, Royalty Compliance/Litigation

enclosures

xc: NGPA File

APPLICATION FOR DETERMINATION

A. THE NGPA WELL CATEGORY DETERMINATION IS BEING SOUGHT FOR A WELL PRODUCING:

- A1** _____ occluded natural gas from a coal seam.
A2 _____ natural gas from Devonian shale.
A3 **X** natural gas from a designated tight formation.

B. FOR ALL APPLICATIONS FOR DETERMINATION PROVIDE THE FOLLOWING:

1. Well Name and No.: Sategna #2E
2. Completed in (Name of Reservoir): Dakota
3. Field: Basin
4. County: San Juan
5. State: New Mexico
6. API Well No.: 30-045-24060
7. Measured Depth of the Completion Interval (in feet)
TOP: 6,041 BASE: 6,242

C. APPLICANT'S MAILING ADDRESS AND THE IDENTITY OF THE PERSON WHO IS RESPONSIBLE FOR APPLICATION:

1. Applicant's Name: Burlington Resources Oil & Gas Company
2. Street: 5051 Westheimer, Suite 1400
3. City: Houston
4. State: Texas
5. Zip Code: 77056-5604
6. Name of Person Responsible: David K. Miller (713) 624-9086
7. Title of Such Person: Manager, Royalty Compliance/Litigation
8. Signature David K. Miller
Date: March 4, 2002

APPLICATION FOR WELL CATEGORY DETERMINATION
PURSUANT TO SECTION 270 OF
THE FEDERAL ENERGY REGULATORY COMMISSION'S
REGULATIONS IMPLEMENTING
THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

AFFIDAVIT
TIGHT FORMATION GAS

STATE OF TEXAS

COUNTY OF HARRIS

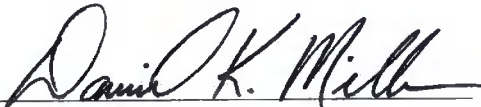
BEFORE ME, the undersigned authority, duly commissioned and qualified within and for the State and County aforesaid, personally came and appeared David K. Miller, who being by me first duly sworn, deposed and said:

That he is the Manager, Royalty Compliance/Litigation for Burlington Resources Oil & Gas Company, the applicant for the well hereinafter described, and in that capacity, he is requesting the appropriate Authorized Officer to make a determination that this well is producing from a tight formation pursuant to the rules and regulations of the State of New Mexico and the Federal Energy Regulatory Commission (FERC), as such rules relate to the NGPA.

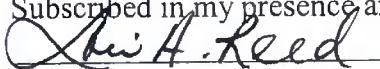
That production from the **Sategna #2E** well, **API No. 30-045-24060** is natural gas produced from a FERC designated tight formation, assigned **State No. NM-36**, through:

- ☒ a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or
_____ a recompletion commenced after January 1, 1993, in a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or
_____ a recompletion commenced after December 31, 1979, but before January 1, 1993, where such gas could not have been produced from any completion location in existence in the well bore before January 1, 1980.

Said applicant has no knowledge of any information not described in the application that is inconsistent with his conclusion.

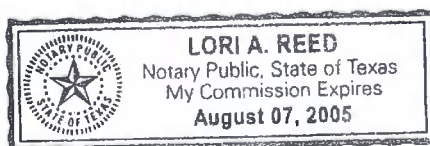

David K. Miller,
Manager, Royalty Compliance/Litigation

Subscribed in my presence and duly sworn to before me, this 4th day of March 2002.


Notary Public

My Commission Expires:

NMOCD TF Affidavit



RECEIVED

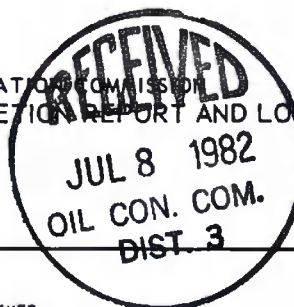
JUL 29 1982

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 1-1-85

FARMINGTON DISTRICT



5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator
Southland Royalty Company

3. Address of Operator
P.O. Drawer 570, Farmington, New Mexico 87401

4. Location of Well
UNIT LETTER J.0 LOCATED 1450 ~~1100~~ FEET FROM THE South LINE AND 1850 ~~1520~~ FEET FROM THE East LINE OF SEC. 21 TWP. 29N RGE. 11W NMPM

5. Date Spudded 5-19-82 16. Date T.D. Reached 5-28-82 17. Date Compl. (Ready to Prod.) 6-15-82 18. Elevations (DF, RKB, RT, GR, etc.) 5435' KB 19. Elev. Casinghead 5423' GL

20. Total Depth 6303' 21. Plug Back T.D. 6258' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools 0-6303' Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
6041'-6242' (Dakota)

25. Was Directional Survey Made
Deviation

26. Type Electric and Other Logs Run
IEL, CDL and CBL

27. Was Well Cored
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	471'	12-1/4"	**SEE CEMENT REPORT ON	
4-1/2"	10.50#	6303'	7-7/8"	OTHER SIDE**	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
-----	-----	-----	-----		2-3/8"	6209'	-----

31. Perforation Record (Interval, size and number)
Dakota: (Total of 19 holes)
6041', 6046', 6063', 6122', 6127', 6132', 6137', 6142', 6147', 6152', 6157', 6184', 6188', 6194', 6203', 6227', 6232', 6237', 6242'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
6041'-6242' AMOUNT AND KIND MATERIAL USED
Frac'd with 30,000 gals 30# gelled pad & 95,700 gals gelled water with 1 PPG 20/40 sand.

33. PRODUCTION
Date First Production 6-19-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-In

Date of Test <u>6-19-82</u>	Hours Tested <u>3</u>	Choke Size <u>3/4"</u>	Prod'n. For Test Period <u>-----</u>	Oil - Bbl. <u>---</u>	Gas - MCF <u>122</u>	Water - Bbl. <u>---</u>	Gas - Oil Ratio <u>-----</u>
Flow Tubing Press. <u>73</u>	Casing Pressure <u>439</u>	Calculated 24-Hour Rate <u>-----</u>	Oil - Bbl. <u>---</u>	Gas - MCF <u>975</u>	Water - Bbl. <u>---</u>	Oil Gravity - API (Corr.) <u>-----</u>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold Test Witnessed By
Kelly Maxwell

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED CC. J. Anderson TITLE Dist. Prod. Manager DATE 7-6-82

All distances must be from the outer boundaries of the Section.

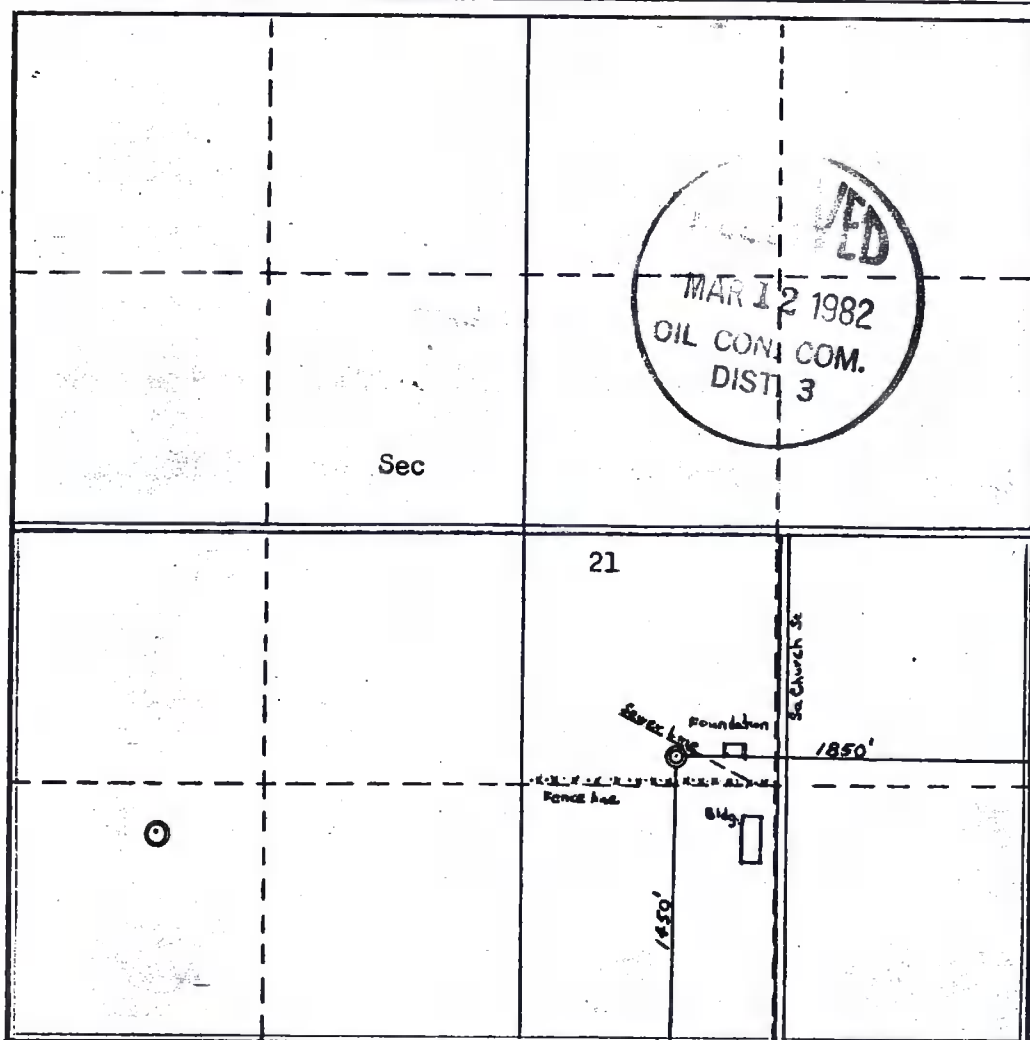
Owner Southland Royalty Company			Lease Sategna		Well No. 2E
Unit Letter J	Section 21	Township 29N	Range 11W	County San Juan	
Actual Footage Location of Well: 1450 feet from the South line and 1850 feet from the East line					
Ground Level Elev. 5420	Producing Formation Dakota		Pool Basin		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

R. E. Fielder

Name

R. E. Fielder

Position

District Engineer

Company

Southland Royalty Company

Date

March 11, 1982

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

March 8

Registered Professional Engineer and/or Land Surveyor

Fred E. Kerr Jr.

Certificate No.

3950

F. E. KERR, Jr.

BURLINGTON RESOURCES
801 CHERRY STREET SUITE 200
FORT WORTH, TX 76102-6842

Sategna #12E

NEW MEXICO STATE 16407 0552
OIL CONSERVATION DIVISION
2040 SOUTH PACHECO STREET
SANTA FE, NM 87505

PAYMENT SUMMARY

VENDOR NUMBER 67739200
CHECK NUMBER 0000685789

PHONE NUMBER 817-347-2950
CHECK DATE 02/22/02

VOUCHER ID	INVOICE NUMBER	INVOICE DATE	PAYMENT COMMENTS	PAID AMOUNT
00851081	RFC	02/13/2002		25.00
			TOTAL	25.00

DOCUMENT CONTAINS ANTI-COPY VOID PANTOGRAPH, MICRO PRINT BORDER, VERIFICATION BOX (TO RIGHT OF ARROW, HOLD BETWEEN THUMB AND FOREFINGER, OR BREATHE ON IT, COLOR WILL DISAPPEAR, THEN REAPPEAR), AND A SIMULATED WATERMARK ON THE BACK

BURLINGTON RESOURCES
801 CHERRY STREET SUITE 200
FORT WORTH, TX 76102-6842

62-20/311

VENDOR NO
67739200

CHECK DATE
02/22/2002

CHECK NUMBER
0000685789

PAY...TWENTY FIVE DOLLARS 00 CENTS

VALID FOR 60 DAYS

\$*****25.00

TO THE ORDER OF: NEW MEXICO STATE
OIL CONSERVATION DIVISION
2040 SOUTH PACHECO STREET
SANTA FE, NM 87505

CITIBANK, DELAWARE
NEW CASTLE, DE 19720

Daniel D. Hawk

⑈0000685789⑈ ⑆031100209⑆

38822376⑈

Stogner, Michael

From: Gilcrease Jim [JGilcrease@br-inc.com]
Sent: Wednesday, July 24, 2002 10:09 AM
To: mstogner@state.nm.us
Subject: NGPA Well Determination Filing Review



NMOCD NGPA Filing
List (Approv...

Mike, Burlington Resources submitted the Well Determination Filings referenced on the attached list for NMOCD review and approval several months ago and todate we do not show that action has been taken on them. Can you please check the status of these filings and let me know where they stand?

Jim Gilcrease
Burlington Resources
5051 Westheimer, Suite 1400
Houston, TX 77056-5604
713-624-9092
jgilcrease@br-inc.com

<<NMOCD NGPA Filing List (Approval follow up).xls>>

PENDING NGPA FILINGS - NEW MEXICO OIL CONSERVATION DIVISION

WELL NAME	API NO.	LOCATION	COUNTY	FORMATION	DATE MAILED TO NMOCD
Mangum # 1E	30-045-24673	Sec. 27, T-29N, R-11W	San Juan	Dakota	3/4/2002
Sategna #2E	30-045-24060	Sec. 21, T-29N, R-11W	San Juan	Dakota	3/4/2002
Johnston A #16	30-039-24739	Sec. 36, T-27N, R-6W	Rio Arriba	Fruitland Coal	12/18/2001
Mexico Federal N #1E	30-045-08332	Sec. 15, T-29N, R-11W	San Juan	Dakota	9/24/2001
Culpepper Martin #1E	30-045-25114	Sec. 31, T-32N, R-12W	San Juan	Dakota	10/4/2001
Kelly Knott #1A	30-045-25542	Sec. 8, T-30N, R-10W	San Juan	Mesa Verde	10/1/2001
New Mexico B Com #1E	30-045-24538	Sec. 16, T-29N, R-11W	San Juan	Dakota	10/1/2001
Culpepper Martin #1A	30-045-25112	Sec. 31, T-32N, R-12W	San Juan	Dakota	9/26/2001
Pierce A #4	30-045-25432	Sec. 13, T-30N, R-10W	San Juan	Mesa Verde	9/24/2001



United States Department of the Interior

RECEIVED

BUREAU OF LAND MANAGEMENT

Albuquerque District Office
435 Montano, N.E.

Albuquerque, New Mexico 87107

93 JAN 8 AM 8 56



3160 (015)

Certified Mail No. P 765 887 658
Return Receipt Requested

January 6, 1993

Marilyn L. Rand, Director
Division of Producer Regulation
Federal Energy Regulatory Commission
825 North Capitol Street NE
Washington, DC 20426

Dear Ms. Rand:

This jurisdictional agency hereby designates the Dakota formation underlying the following described lands in San Juan County, New Mexico, as a tight formation under Section 107 of the NGPA. The BLM Docket Number assigned to this designation is NM-347-92.

Township 26 North, Range 11 West, NMPM
Sections 1 through 36: All

Township 27 North, Range 11 West, NMPM
Sections 1 through 36: All

Township 28 North, Range 11 West, NMPM
Sections 7 through 36: All

Township 29 North, Range 11 West, NMPM
Sections 1 through 36: All

Township 30 North, Range 11 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 11 West, NMPM
Sections 2 through 11: All
Sections 14 through 21: All
Sections 28 through 33: All

Township 32 North, Range 11 West, NMPM
Sections 28 through 33: All

Township 27 North, Range 12 West, NMPM
Sections 1 through 7: All
Section 8: N/2
Section 9: N/2
Sections 10 through 15: All

Township 28 North, Range 12 West, NMPM
Sections 7 through 36: All

Township 29 North, Range 12 West, NMPM
Sections 1 through 36: All

Township 30 North, Range 12 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 12 West, NMPM
Sections 1 through 36: All

Township 32 North, Range 12 West, NMPM
Sections 25 through 27: All
Sections 32 through 36: All

Township 27 North, Range 13 West, NMPM
Sections 1 and 2: All
Section 3: E/2
Section 10: E/2
Sections 11 through 13: All

Township 28 North, Range 13 West, NMPM
Sections 10 through 15: All
Sections 22 through 27: All
Section 34: E/2
Sections 35 and 36: All

Township 29 North, Range 13 West, NMPM
Sections 1 through 3: All
Sections 10 through 15: All
Section 20: E/2
Sections 21 through 28: All
Section 29: E/2
Section 32: E/2
Sections 33 through 36: All

Township 30 North, Range 13 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 13 West, NMPM
Section 13: All
Sections 22 through 27: All
Sections 33 through 36: All

Township 30 North, Range 14 West, NMPM
Sections 13 and 14: All
Sections 24 and 25: All
Sections 35 and 36: All

The total area encompasses 287,243 acres, more or less. The acreage consists of 66.9% Federal, 22.1% Fee, 6.8% State and 4.2% Indian Lands.

The applicant, Amoco Production Company, has designated the area described above as the "Gallegos Area Basin Dakota Pool."

The San Jose, Nacimiento, and Ojo Alamo aquifers are located within the designated area. These aquifers occur from the surface of the ground to an approximate depth of 1200 feet. Existing Federal and State of New Mexico Regulations administered by the U.S. Bureau of Land Management and the New Mexico Oil Conservation Division relating to drilling, casing, and cementing of wells are in effect to help assure that development of the Dakota formation will not adversely affect said aquifers.

The estimated average in-situ gas permeability, throughout the pay section, is expected to be 0.1 millidarcy or less.

The stabilized production rate, against atmospheric pressure, of wells completed for production in the Dakota formation, without stimulation, is not expected to exceed the maximum production rate prescribed by the FERC regulations.

No well drilled into the designated tight formation is expected to produce, without stimulation, more than five barrels of crude oil per day.

The formation has been authorized to be developed by infill drilling. No development drilling has occurred in the designated area for more than 5 years.

Evidence was presented by the applicant to the BLM and the New Mexico Oil Conservation Division at an informal conference held by the BLM on August 26, 1992, at Albuquerque, New Mexico. The exhibits and other documentation discussed at that conference are enclosed.

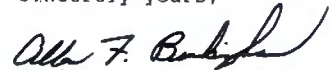
Included with this designation is a letter dated January 5, 1993, from the New Mexico Oil Conservation Division, signed by Michael E. Stogner, Chief Hearing Officer, signifying their concurrence with this designation.

It is requested that this jurisdictional agency be advised in writing when the 45 day review period will end and the appropriate FERC Order No. and/or State No. (NM-___) assigned to this tight formation be included.

Persons objecting to this determination may file a protest directly with the Federal Energy Regulatory Commission, in accordance with 18 CFR Part 275.203 and 275.204, within 20 days after the notice is published in the Federal Register by the FERC.

If you have any questions please contact Allen F. Buckingham at (505) 761-8765.

Sincerely yours,


for Assistant District Manager
Mineral Resources

Enclosures

cc:

Michael E. Stogner, NM Oil Conservation Division
J. W. Hawkins, Amoco Production Company
NM-922 (Joe Chesser)
NM-015 (Hector Villalobos)

organizations can gain a better understanding of the requirements and objectives of the Commission in ensuring compliance with all environmental certificate conditions and meeting its responsibilities under the National Environmental Policy Act and other laws and regulations. Interested organizations are urged to take advantage of these courses. Course discussion will include the following topics:

- Objectives and requirements of FERC construction orders;
- Preconstruction clearance filings and obtaining Notices to Proceed; and
- Environmental Inspection as it relates to:
 - Right-of-way preparation;
 - General erosion control;
 - Right-of-way restoration;
 - Topsoil segregation;
 - Stream and river crossing;
 - Wetland construction;
 - Residential area construction;
 - Construction and restoration in arid climates;
 - Cultural resources/Paleontology; and
 - Right-of-way maintenance.

The training courses will be given in the locations identified below. Details on location and time may be obtained from Mr. George Willant at the number listed below.

Houston, TX—May 4, 5, and 6, 1993
Washington, DC—June 8, 9, and 10, 1993

The course is designed for individuals directly involved in environmental performance such as environmental and right-of-way inspectors, and construction contractor personnel. Training will be conducted by Ebasco Environmental (Ebasco), the Commission's environmental support contractor, under the direction of the staff of OPFR. There will be no registration fee.

Any organization or individual interested in participating in this course should preregister by sending in a written request to George Willant at: Ebasco Environmental, 211 Congress Street, Boston, MA 02110-2410.

The request should include names, addresses and telephone numbers. Session attendance will be limited to 200 and only one set of course materials will be available per preregistered attendee.

Additional information may be obtained from Mr. John Leiss at (202) 208-1106 or Mr. George Willant of Ebasco at (617) 451-1201.

Previous sessions have been very popular so we urge those interested in attending to send in their written request early. Preregistration must be

received at least 30 days prior to the date of the session.
Linwood A. Watson, Jr.,
Acting Secretary.
[FR Doc. 93-1788 Filed 1-25-93; 8:45 am]
BILLING CODE 6717-01-M

[Docket No. OF93-18-000]

**Staten Island Cogeneration Corp.;
Amendment to Filing**

January 15, 1993

On January 11, 1993, Staten Island Cogeneration Corporation (Applicant) tendered for filing a supplement to its filing in this docket.

The amendment provides additional information pertaining to the ownership and technical aspects of its cogeneration facility. No determination has been made that the submittal constitutes a complete filing.

Any person desiring to be heard or objecting to the granting of qualifying status should file a motion to intervene or protest with the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC 20426, in accordance with rules 211 and 214 of the Commission's Rules of Practice and Procedure. All such motions or protests must be filed on or before February 4, 1993, and must be served on the applicant. Protests will be considered by the Commission in determining the appropriate action to be taken but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a petition to intervene. Copies of this filing are on file with the Commission and are available for public inspection.

Linwood A. Watson, Jr.,
Acting Secretary.
[FR Doc. 93-1787 Filed 1-25-93; 8:45 am]
BILLING CODE 6717-01-M

**Magic Water Co., Inc.; Application
Accepted for Filing with the
Commission**

January 15, 1993.

Take notice that the following hydroelectric application has been filed with the Federal Energy Regulatory Commission and is available for public inspection.

a. *Type of Application:* Original License for Minor Project (Tendered Notice).

b. *Project No.:* 7923-004.

c. *Date Filed:* January 4, 1993.

d. *Applicant:* Magic Water Company, Inc.

e. *Name of Project:* Magic Water Company Hydroelectric Project.

f. *Location:* Partially on lands administered by the Bureau of Land Management, on Salmon Falls Creek, near the town of Buhl, in Twin Falls County, Idaho. Section 2 in T10S, R13E.

g. *Filed Pursuant to:* Federal Power Act, 16 U.S.C. § 791(a)-825(r).

h. *Applicant Contact:* John J. Straubhaar, P.E., P.O. Box 820, Twin Falls, ID 83303, (208) 736-8255.

i. *FERC Contact:* Mr. Michael Strzelecki, (202) 219-2827.

j. *Description of Project:* The project would consist of: (1) The applicant's existing 12-foot-high, 150-foot-long dam; (2) a 2,584-foot-long, 36-inch-diameter steel penstock; (3) a powerhouse containing one generating unit with an installed capacity of 113 kW; (4) a tailrace; (5) a 50-foot-long underground transmission line interconnecting with an existing Idaho Power Company transmission line; and (6) appurtenant facilities.

k. With this notice, we are initiating consultation with the State Historic Preservation Officer (SHPO), as required by section 106, National Historic Preservation Act, and the regulations of the Advisory Council on Historic Preservation, 38 CFR, at § 800.4.

l. Under § 4.32(b)(7) of the Commission's regulations (18 CFR), if any resource agency, SHPO, Indian Tribe, or person believes that the applicant should conduct an additional scientific study to form an adequate factual basis for a complete analysis of the application on its merits, they must file a request for the study with the Commission no later than 60 days after the application is filed, (March 5, 1993) and must serve a copy of the request on the applicant.

m. The Commission's deadline for the applicant's filing of a final amendment to the application is April 4, 1993.

Linwood A. Watson, Jr.,
Acting Secretary.
[FR Doc. 93-1788 Filed 1-25-93; 8:45 am]
BILLING CODE 6717-01-M

[Docket No. JD93-02896T New Mexico-36]

**Department of the Interior, Bureau of
Land Management; NCPA Notice of
Determination by Jurisdictional
Agency Designating Tight Formation**

January 15, 1993.

Take notice that on January 11, 1993, the United States Department of the Interior's Bureau of Land Management (BLM) submitted the above-referenced notice of determination pursuant to § 271.703(c)(3) of the Commission's regulations, that the Dakota Formation in San Juan County, New Mexico,

qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The area of application is described on the attached appendix.

The notice of determination also contains BLM and the New Mexico Department of Energy, Minerals and Natural Resources' findings that the referenced portion of the Dakota Formation meets the requirements of the Commission's regulations set forth in 18 CFR part 271.

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275.203 and 275.204, within 20 days after the date this notice is issued by the Commission.

Linwood A. Watson, Jr.,
Acting Secretary.

Appendix

Township 26 North, Range 11 West
Township 27 North, Range 11 West
Township 29 North, Range 11 West
Township 30 North, Range 11 West
Township 29 North, Range 12 West
Township 30 North, Range 12 West
Township 31 North, Range 12 West
Township 30 North, Range 13 West
Sections 1-36: All
Township 28 North, Range 11 West
Township 28 North, Range 12 West
Sections 7-36: All
Township 31 North, Range 11 West
Sections 2-11: All
Sections 14-21: All
Sections 28-33: All
Township 32 North, Range 11 West
Sections 28-33: All
Township 27 North, Range 12 West
Sections 1-7: All
Sections 8-9: N/2
Sections 10-15: All
Township 32 North, Range 12 West
Sections 25-27: All
Sections 32-36: All
Township 27 North, Range 13 West
Sections 1-2: All
Sections 3 and 10: E/2
Sections 11-13: All
Township 28 North, Range 13 West
Sections 10-15: All
Sections 22-27: All
Section 34: E/2
Sections 35 and 36: All
Township 29 North, Range 13 West
Sections 1-3: All
Sections 10-15: All
Section 20: E/2
Sections 21-28: All
Sections 29 and 32: E/2
Sections 33-36: All
Township 31 North, Range 13 West
Section 13: All
Sections 22-27: All
Sections 33-36: All
Township 30 North, Range 14 West

Sections 13 and 14: All
Sections 24 and 25: All
Sections 35 and 36: All

The area of application contains 287,243 acres, more or less, of Federal (86.9%), State (6.8%), Fee (22.1%) and Indian (4.2%) lands.

[FR Doc. 93-1789 Filed 1-25-93; 8:45 am]
BILLING CODE 6717-01-M

[Docket No. JD93-02315T California-3]

**State of California; NCPA Notice of
Determination By Jurisdictional
Agency Designating Tight Formations**

January 19, 1993.

Take notice that on December 28, 1992, the California Division of Oil and Gas (California) submitted the above-referenced notice of determination pursuant to section 271.703(c)(3) of the Commission's regulations, that the N-Point Chert Zone, Paloma Field, Kern County, California, qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The area of application is more fully described on the attached appendix.

The notice of determination also contains California's findings that the referenced portion of the N-Point Chert Zone meets the requirements of the Commission's regulations set forth in 18 CFR part 271.

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275.203 and 275.204, within 20 days after the date this notice is issued by the Commission.

Linwood A. Watson, Jr.,
Acting Secretary.

Appendix

The proposed area is the N-Point Chert Zone between the MM marker and the top of the Paloma or Stevens Sands, Paloma Field, Kern County, California underlying the following lands:
Paloma Unit—indicated by the unit boundary on Exhibit B:

Township 31 South, Range 26 East
Section 28: Partly
Section 29: Partly
Section 30: Partly
Section 32: Partly
Section 33: All
Section 34: Partly
Township 32 South, Range 26 East
Section 1: Partly
Section 2: All
Section 3: Partly
Section 4: Partly
Section 5: Partly

Section 11: Partly
Section 12: Partly
Anderson Lease
Township 31 South, Range 26 East
Section 35: S/2
KCL "L" Lease
Township 32 South, Range 26 East
Section 10: S/2 of NE/4, N/2 of NE/4 of SW/4, SE/4 of NW/4,
Section 11: N/2 of NW/4 of SW/4 of NW/4, SW/4 of NE/4.

[FR Doc. 93-1867 Filed 1-25-93; 8:45 am]
BILLING CODE 6717-01-M

[Docket No. JD93-02318T Texas-94]

**State of Texas; NCPA Notice of
Determination by Jurisdictional
Agency Designating Tight Formation**

January 15, 1993.

Take notice that on December 28, 1992, the Railroad Commission of Texas (Texas) submitted the above-referenced notice of determination pursuant to § 271.703(c)(3) of the Commission's regulations, that the Wilcox Sands (L-14 and L-15) in the Bob West Field underlying a portion of Zapata and Starr Counties, Texas, qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The designated area is within Railroad Commission District 4 and is described as the Southwestern portion of Porcion 55, East of Falcon Reservoir in Starr County, Texas; the northwest most portion of shares No. 28-A and No. 46; the western portion of share No. 29-A; the eastern portion of share No. 11 and all of share No. 36, all in Porcion 14, Zapata County, Texas. These areas are further defined as being within the fault lines as shown on the revised field area map.

The notice of determination also contains Texas' findings that the referenced portion of the Wilcox Sands meets the requirements of the Commission's regulations set forth in 18 CFR part 271.

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275.203 and 275.204, within 20 days after the date this notice is issued by the Commission.

Linwood A. Watson, Jr.,
Acting Secretary.
[FR Doc. 93-1790 Filed 1-25-93; 8:45 am]
BILLING CODE 6717-01-M

FEDERAL ENERGY REGULATORY COMMISSION

WASHINGTON, D. C. 20426

OIL CONSERVATION DIVISION
RECEIVED

In Reply Refer To: 10:00 AM 9 27
PR25.2/SS

Mr. Allen Buckingham
Bureau of Land Management
Division of Mineral Resources
435 Montero Rd., NE
Albuquerque, New Mexico 87107

MAR 1 1993

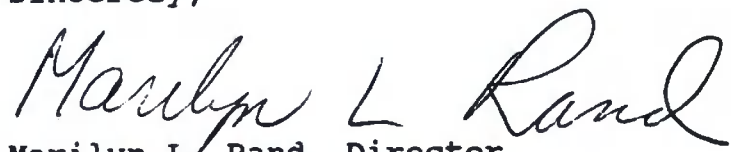
Re: Tight Formation Determination
New Mexico-36
Dakota Formation
FERC No. JD93-02898T

Dear Mr. Buckingham:

On January 11, 1993, the Commission received the above-referenced notice of determination from the United States Department of the Interior's Bureau of Land Management that the Dakota Formation underlying a portion of San Juan County, New Mexico, qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The notice included a letter of concurrence from the State of New Mexico. The area of application is more particularly described on the attached appendix.

The 45-day period for Commission review of this notice of determination expired February 25, 1993, and the determination is final. Therefore, the Dakota Formation underlying the recommended area has been approved for tight formation designation.

Sincerely,



Marilyn L. Rand, Director
Division of Producer Regulation

cc: Amoco Production Co.
P.O. Box 800
Denver, CO 80201

Mr. William J. LeMay
Oil Conservation Commission
New Mexico Department of Energy,
Minerals and Natural Resources
P.O. Box 2088
Santa Fe, NM 87504

JD93-02898T
New Mexico-36

APPENDIX

JD93-02898T
New Mexico-36

The area of application contains 287,243 acres, more or less, of Federal (66.9%), State (6.8%), Fee (22.1%) and Indian (4.2%) lands all in San Juan County, New Mexico.

Township 26 North, Range 11 West
Township 27 North, Range 11 West
Township 29 North, Range 11 West
Township 30 North, Range 11 West
Township 29 North, Range 12 West
Township 30 North, Range 12 West
Township 31 North, Range 12 West
Township 30 North, Range 13 West

Sections 1-36: All

Township 28 North, Range 11 West
Township 28 North, Range 12 West
Section 7-36: All

Township 31 North, Range 11 West
Sections 2-11: All
Sections 14-21: All
Sections 28-33: All

Township 32 North, Range 11 West
Sections 28-33: All

Township 27 North, Range 12 West
Sections 1-7: All
Sections 8-9: N/2
Sections 10-15: All

Township 32 North, Range 12 West
Sections 25-27: All
Sections 32-36: All

Township 27 North, Range 13 West
Sections 1-2: All
Sections 3 and 10: E/2
Sections 11-13: All

Township 28 North, Range 13 West
Sections 10-15: All
Sections 22-27: All
Section 34: E/2
Sections 35 and 36: All

Township 29 North, Range 13 West

Sections 1-3: All
Sections 10-15: All
Section 20: E/2
Sections 21-28: All
Sections 29 and 32: E/2
Sections 33-36: All

Township 31 North, Range 13 West

Section 13: All
Sections 22-27: All
Sections 33-36: All

Township 30 North, Range 14 West

Sections 13 and 14: All
Sections 24 and 25: All
Sections 35 and 36: All

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
P.O. Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals, & Natural Resources Department

Form C-104
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
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OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Burlington Resources Oil & Gas PO Box 4289 Farmington, NM 87499		² OGRID Number 14538
		³ Reason for Filing Code CO - 7/11/96
⁴ API Number 30-045-24060	⁵ Pool Name BASIN DAKOTA (PRORATED GAS)	⁶ Pool Code 71599
⁷ Property Code 018620	⁸ Property Name SATEGNA	⁹ Well Number #2E

II. ¹⁰ Surface Location

UI or lot no. J	Section 21	Township 029N	Range 011W	Lot.Idn	Feet from the 1450	North/South Line S	Feet from the 1850	East/West Line E	County SAN JUAN
--------------------	---------------	------------------	---------------	---------	-----------------------	-----------------------	-----------------------	---------------------	--------------------

¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
¹² Lse Code		¹³ Producing Method Code		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date	
								¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
25244	WILLIAMS FIELD SERVICES CO P.O. BOX 58900 SALT LAKE CITY, UT 84158-0900		G	J-21-T029N-R011W
9018	Giant Industries 5764 US Hwy 64 Farmington, NM 87401	2368610	O	J-21-T029N-R011W

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	

VI. Well Test Data

³⁴ Date New Oil	³⁵ Gas Delivery Date	³⁶ Test Date	³⁷ Test Length	³⁸ Tbg. Pressure	³⁹ Csg. Pressure
⁴⁰ Choke Size	⁴¹ Oil	⁴² Water	⁴³ Gas	⁴⁴ AOF	⁴⁵ Test Method

⁴⁶ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Dolores Diaz*

Printed Name:
Dolores Diaz

Title:
Production Associate

Date:
7/11/96

Phone
(505) 326-9700

OIL CONSERVATION DIVISION

Approved by: Frank T. Chavez

Title: District Supervisor

Approved Date: July 11, 1996

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator
14538 Meridian Oil Production

Previous Operator Signature

Printed Name

Title

Date

Signature: *Dolores Diaz*

Dolores Diaz

Production Associate

7/11/96

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
P.O. Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals, & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address MERIDIAN OIL, INC. PO Box 4289 Farmington, NM 87499		² OGRID Number 14538
		³ Reason for Filing Code CH/01-01-96
⁴ API Number 30-045-2406000	⁵ Pool Name BASIN DAKOTA (PRORATED GAS)	⁶ Pool Code 71599 ✓
⁷ Property Code 10586	⁸ Property Name SATEGNA	⁹ Well Number #2E

II. ¹⁰ Surface Location

UI or lot no. J	Section 21	Township 029N	Range 011W	Lot.Idn	Feet from the 1450	North/South Line S	Feet from the 1850 1854 1850	East/West Line E	County SAN JUAN
--------------------	---------------	------------------	---------------	---------	-----------------------	-----------------------	---------------------------------------	---------------------	--------------------

¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
¹² Lse Code		¹³ Producing Method Code		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date	
								¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
25244	WILLIAMS FIELD SERVICES CO SALT LAKE CITY, UT 84158		G	J-21-T029N-R011W
9018	GIANT INDUSTRIES, INC. 5764 U.S. HWY. 64 FARMINGTON, NM 87401	2368610	O	J-21-T029N-R011W

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	

VI. Well Test Data

³⁴ Date New Oil	³⁵ Gas Delivery Date	³⁶ Test Date	³⁷ Test Length	³⁸ Tbg. Pressure	³⁹ Csg. Pressure
⁴⁰ Choke Size	⁴¹ Oil	⁴² Water	⁴³ Gas	⁴⁴ AOF	⁴⁵ Test Method

⁴⁶ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Dolores Diaz</i>		OIL CONSERVATION DIVISION 37.8 SUPERVISOR DISTRICT #3	
Printed Name: DOLORES DIAZ		Title:	
Title: PRODUCTION ASSISTANT		Approved Date: JAN 12 1996	
Date: 1 JANUARY, 1996		Phone: (505) 326-9700	

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator 21281 SOUTHLAND ROYALTY COMPANY			
Previous Operator Signature	Printed Name	Title	Date
Signature: <i>Dolores Diaz</i>	DOLORES DIAZ	PRODUCTION ASSISTANT	1 JANUARY, 1996

SUPER

'94 MAR 18 AM 8 39

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator Southland Royalty</p> <hr/> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M J 1450' FSL, 1850' FEL Sec. 21, T-29-N, R-11-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD)</p> <p>5. Lease Number Fee</p> <p>6. State Oil&Gas Lease Fee</p> <p>7. Lease Name/Unit Name Sategna</p> <p>8. Well No. 2E</p> <p>9. Pool Name or Wildcat Basin Dakota</p> <p>10. Elevation:</p>
---	--

Type of Submission

Type of Action

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injectio
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

This well was returned to production January 1994

RECEIVED
MAR 15 1994
OIL CON. DIV.
DIST

SIGNATURE  (SBD) Regulatory Affairs March 14, 1994

(This space for State Use)

Approved by 

DEPUTY OIL & GAS INSPECTOR, DIST. #2

Title

Date MAR 15 1994

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
SANTA FE
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 08-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Southland Royalty Company

Address
PO Box 4289, Farmington, NM 87499

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	<input type="checkbox"/> Change in Transporter of:	<input checked="" type="checkbox"/> Dry Gas
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Condensate
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	

Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Sategna	Well No. 2E	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fed	Fee	Lease No.
Location J 1450	South	1850	East		
Unit Letter	Feet From The	Line and	Feet From The		
Line of Section 21	Township 29N	Range 11W	NMPM,	San Juan	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS


Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Meridian Oil Inc.	PO Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Sunterra Gas Gathering Co.	P. O. Box 1899, Bloomfield, NM 87413
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit J	Sec. 21
Twp. 29N	Rge. 11W

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.


Drilling Clerk (Signature)

May 15, 1987

(Title)

(Date)

OIL CONSERVATION DIVISION

JUN 22 1987

APPROVED _____, 19

BY  _____

TITLE SUPERVISION DISTRICT # 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple completed wells.

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SANTA FE

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
TRANSPORTER	OIL
OPERATOR	GAS
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Southland Royalty Company
Address
P. O. Box 4289, Farmington, NM 87499
Reason(s) for filing (Check proper box)
☐ New Well ☐ Change in Transporter oil: ☐ Oil ☐ Dry Gas
☐ Recompletion ☐ Casinghead Gas ☒ Condensate
☐ Change in Ownership
Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Sategna	Well No. 2E	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee	Lease Fee
Location Unit Letter J : 1450 Feet From The South Line and 1850 Feet From The East Line of Section 21 Township 29N Range 11W NMPM San Juan Co.				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Meridian Oil Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1599, Aztec, NM 87410
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Southern Union Gathering Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1899, Bloomfield, NM 87413
If well produces oil or liquids, give location of tanks.	Unit J Sec. 21 Twp. 29N Rge. 11W Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Regan Oak
(Signature)

Drilling Clerk

(Title)
9-1-86

(Date)

RECEIVED
AUG 15 1986
OIL CON. DIV.
DIST. 3

OIL CONSERVATION DIVISION

APPROVED *Franklin* AUG 15 1986

BY *Franklin*

TITLE SUPERVISOR DISTRICT 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the deviator tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of conditions.

Separate Forms C-104 must be filed for each pool in multi-completed wells.

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	GAS	
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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-85

Operator Southland Royalty Company	
Address P. O. Drawer 570, Farmington, New Mexico 87499	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>
	Dry Gas <input type="checkbox"/>
	Condensate <input checked="" type="checkbox"/>
Effective August 1, 1984	

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Sategna	Well No. #2E	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee	Lease No. Fee
Location				
Unit Letter J	1450	Feet From The South	Line and 1850	Feet From The East
Line of Section 21	Township 29N	Range 11W	NMPM,	San Juan County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Giant Refining Company	P.O. Box 9156, Phoenix, Arizona 85068
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Southern Union Gathering	P. O. Box 1899, Bloomfield, New Mexico 87413
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, Pump, and lift, etc.)
Length of Test	Tubing Pressure	Casing Pressure
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Esther Greyson
(Signature)
Secretary
(Title)
7-10-84
(Date)

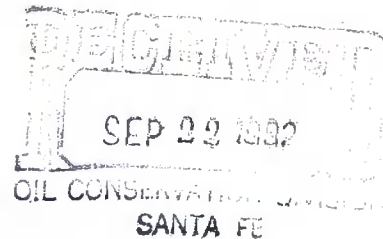
OIL CONSERVATION COMMISSION

APPROVED Frank J. Gray JUL 11 1984
BY Supervisor SUPERVISOR DISTRICT #
TITLE

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply completed wells.

OIL CONSERVATION COMMISSION

1000 Rio Brazos Road
AZTEC, NEW MEXICO 87410



NOTICE OF GAS CONNECTION

DATE September 9, 1982

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR THE PURCHASE OF
GAS FROM THE Southland Royalty Company
OPERATOR

<u>Sategna</u>	<u>2-E</u>	<u>(J)21-29N-11W</u>
LEASE	WELL UNIT	S - T - R
<u>Basin Dakota</u>	<u>Southern Union Gathering Company</u>	
POOL	NAME OF PURCHASER	
WAS MADE ON <u>9-7-82</u>	, FIRST DELIVERY <u>9-7-82</u>	
DATE	DATE	
<u>975</u>		
INITIAL POTENTIAL		



Southern Union Gathering Company
PURCHASER

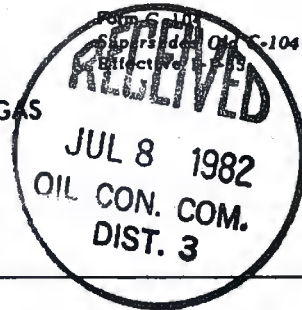
James R. Large
REPRESENTATIVE
James R. Large
Dispatch Manager
TITLE

/sw
cc: OPERATOR
New Mexico Oil Conservation Commission - Aztec
Minerals Management Service - Oil & Gas
Mr. E. R. Corliss, Engineering
Mr. R. J. McCrary, Prorations
Mr. Robert Utay, Gas Accting.
Mr. Mike Lambert, Gas Supply
Ms. Nylene Dickson, Econ. Analyses
Mr. Richard Thomas, Gas Supply
Mr. Perry McFarland, Kutz
File

P
045
PLA

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS



Operator Southland Royalty Company	
Address P.O. Drawer 570, Farmington, New Mexico 87401	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership, give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Sategna	Well No. 2-E	Pool Name, Including Formation Basin Dakota	Kind of Lease State, Federal or Fee	Lease No. ---
Location Unit Letter <u>90</u> ; <u>1450</u> Feet From The <u>South</u> Line and <u>1520</u> Feet From The <u>East</u>				
Line of Section <u>21</u> Township <u>29N</u> Range <u>11W</u> , NMPM, <u>San Juan</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Plateau, Inc.	4775 Ind. Sch. Rd. N.E., Albuquerque, NM 87110
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Southern Union Gathering	P.O. Box 1899, Bloomfield, New Mexico 87413
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	No

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X						
Date Spudded 5-19-82	Date Compl. Ready to Prod. 6-15-82	Total Depth 6203'		P.B.T.D. 6258'				
Elevations (DF, RKB, RT, GR, etc.) 5423' GL	Name of Producing Formation Dakota	Oil/Gas Depth 6041'		Tubing Depth 6209'				
Perforations 6041'-6242'			Depth Casing Shoe 6303'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8"	471'		550 sacks				
7-7/8"	4-1/2"	6303'		1266 sacks				
	2-3/8"	6209'						

V. TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D 975	Length of Test 3 hours	Bbls. Condensate/MMCF ----	Gravity of Condensate ----
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 1272	Casing Pressure (Shut-in) 1269	Choke Size 3/4"

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

CC Parsons
(Signature)

District Production Manager
(Title)

July 6, 1982
(Date)

OIL CONSERVATION COMMISSION
APPROVED JUL 08 1982, 19____
BY Charles H. Gibson
TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

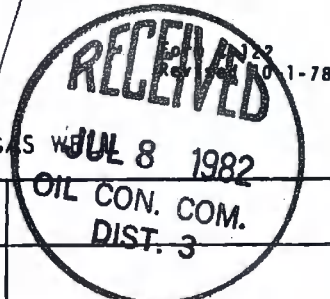
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If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

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Separate Forms C-104 must be filed for each pool in multiply completed wells.



MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS

Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special		Test Date 6-19-82	
Company Southland Royalty Company		Connection Southern Union Gathering	
Pool Basin		Formation Dakota	
Completion Date 6-15-82		Total Depth 6303'	Plug Back TD 6258'
Elevation 5423' GR		Farm or Lease Name Sategna	
Csq. Size 4.500	Wt. 10.50#	d 4.052	Set At 6303'
Perforations: From To		Well No. 2-E	
Tbg. Size 2.375	Wt. 4.7#	d 1.995	Set At 6209'
Perforations: From 6041' To 6242'		Unit Sec. Twp. Rye. 21 29N 11W	
Type Well - Single - Bradenhead - G.G. or G.O. Multiple Single		Packer Set At -----	
Producing Thru Tubing		Reservoir Temp. °F #	Mean Annual Temp. °F
Baro. Press. - P _a 12.2		State New Mexico	
L	H	G _g .700	% CO ₂
		% N ₂	% H ₂ S
Prover		Meter Run	Tape

FLOW DATA						TUBING DATA		CASING DATA		Duration of Flow
NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h _w	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	
SI							1272		1269	
1.	2"	X	3/4"				128		594	1 hr
2.							91		488	2 hrs
3.							73		439	3 hrs
4.										
5.										

RATE OF FLOW CALCULATIONS							
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P _m	Flow Temp. Factor F _t	Gravity Factor F _g	Super Compress. Factor, F _{pv}	Rate of Flow Q, Mcid
1	12.365		85.2	1.0000	.9258	1.0000	975
2.							
3.							
4.							
5.							

NO.	P _t	Temp. °R	T _f	Z	Gas Liquid Hydrocarbon Ratio _____ Mcf/bbl.
1.					A.P.I. Gravity of Liquid Hydrocarbons _____ Deg.
2.					Specific Gravity Separator Gas _____ X X X X X X X X
3.					Specific Gravity Flowing Fluid _____ X X X X X
4.					Critical Pressure _____ P.S.I.A. _____ P.S.I.A.
5.					Critical Temperature _____ R _____ R

NO.	P _t ²	P _w	P _t ²	P _t ² - P _w ²	(1) $\frac{P_c^2}{P_t^2 - P_w^2}$	(2) $\left[\frac{P_c^2}{P_t^2 - P_w^2} \right]^n$
1	451.2	203581.4	144558.2	1.1408	1.1039	
2						
3						
4						
5						

AOE = Q $\left[\frac{P_t}{P_c} \right]^n$ $\frac{1076}{1.1039}$ **JUL 29 1982**

Absolute Open Flow <u>1076</u> Mcid @ 15.025		OIL CONS. Angle <u>9.5</u> Slope, n <u>.75</u>	
Remarks: _____			
Approved By Division	Conducted By: Kelly Maxwell	Calculated By: James Smith	Checked By: R. E. Fielder

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG



Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

2. Name of Operator

Southland Royalty Company

3. Address of Operator

P.O. Drawer 570, Farmington, New Mexico 87401

4. Location of Well

UNIT LETTER J 0 LOCATED 1450 1100 FEET FROM THE South LINE AND 1850 1520 FEET FROM

THE East LINE OF SEC. 21 TWP. 29N RGE. 11W NMPM

12. County

San Juan

15. Date Spudded 5-19-82 16. Date T.D. Reached 5-28-82 17. Date Compl. (Ready to Prod.) 6-15-82 18. Elevations (DF, RKB, RT, GR, etc.) 5435' KB 19. Elev. Casinghead 5423' GL

20. Total Depth 6303' 21. Plug Back T.D. 6258' 22. If Multiple Completions, Intervals Completed By Rotary Tools 0-6303' Cable Tools ----

24. Producing Interval(s), of this completion - Top, Bottom, Name

6041'-6242' (Dakota)

25. Was Directional Survey Made

Deviation

26. Type Electric and Other Logs Run

IEL, CDL and CBL

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8-5/8"</u>	<u>24#</u>	<u>471'</u>	<u>12-1/4"</u>	<u>**SEE CEMENT REPORT ON</u>	
<u>4-1/2"</u>	<u>10.50#</u>	<u>6303'</u>	<u>7-7/8"</u>	<u>OTHER SIDE***</u>	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
<u>----</u>	<u>----</u>	<u>----</u>	<u>----</u>	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<u>2-3/8"</u>	<u>6209'</u>	<u>----</u>

31. Perforation Record (Interval, size and number)

Dakota: (Total of 19 holes)

6041', 6046', 6063', 6122', 6127', 6132', 6137'
6142', 6147', 6152', 6157', 6184', 6188', 6194'
6203', 6227', 6232', 6237', 6242'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>6041'-6242'</u>	<u>Frac'd with 30,000 gals 30#</u> <u>gelled pad & 95,700 gals gelled</u> <u>water with 1 PPG 20/40 sand.</u>

33. PRODUCTION

Date First Production <u>6-19-82</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>				Well Status (Prod. or Shut-in) <u>Shut-In</u>	
Date of Test <u>6-19-82</u>	Hours Tested <u>3</u>	Choke Size <u>3/4"</u>	Prod'n. For Test Period <u>→</u>	Oil - Bbl. <u>---</u>	Gas - MCF <u>122</u>	Water - Bbl. <u>---</u>	Gas - Oil Ratio <u>---</u>
Flow Tubing Press. <u>73</u>	Casing Pressure <u>439</u>	Calculated 24-Hour Rate <u>→</u>	Oil - Bbl. <u>----</u>	Gas - MCF <u>975</u>	Water - Bbl. <u>----</u>	Oil Gravity - API (Corr.) <u>----</u>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Kelly Maxwell

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

CC Parsons

TITLE Dist. Prod. Manager

DATE 7-6-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 400'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 1208'	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1602'	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 3168'	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 3924'	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 5133'	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____ 5938'	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ 6120'	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			#28 (CEMENT RECORD)				
			8-5/8" cemented with 550 sacks of Class "B", 1/4# flocele per sack and 3% CaCl ₂ . PD @ 11:30 PM 5-19-82. Cement circulated.				
			4-1/2" cemented with 1191 Class "B" foamed with N ₂ to 8.5 ppg. Tailed in with 75 sacks neat. PD @ 8:45 PM 8-27-82. Cement circulated to surface with N ₂ gas breaking to surface.				

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐
Name of Operator
Southland Royalty Company
Address of Operator
P.O. Drawer 570, Farmington, NM 87401
Location of Well
UNIT LETTER 0 1450 1100 FEET FROM THE South LINE AND 1850 1520 FEET FROM
THE East LINE, SECTION 21 TOWNSHIP 29N RANGE 11W NMPM.

7. Unit Agreement Name
8. Farm or Lease Name
Sategna
9. Well No.
#2E
10. Field and Pool, or Wildcat
Basin Dakota
12. County
San Juan

15. Elevation (Show whether DF, RT, GR, etc.)
5412' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
WELL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	PERFORMANCE & STIMULATION <input checked="" type="checkbox"/>
		OTHER <input type="checkbox"/>	PRODUCTION TUBING <input checked="" type="checkbox"/>

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.

6-13-82 Perfd Dakota at 6041', 6046', 6063', 6122', 6127', 6132', 6137', 6142', 6147', 6152', 6157', 6184', 6188', 6194', 6203', 6227', 6232', 6237', 6242. Total of 19 holes.

6-13-82 Fraced with 30,000 gals 30# gelled pad & 95,700 gals gelled water with 1 ppg 20/40 sand. AIR 21 BPM, ATP 2200, ISIP 1150 psi.

6-15-82 Landed 201 joints (6197') 2-3/8", 4.7# tubing at 6209'.

AUG 26 1982

OIL CONSERVATION DIVISION
SANTA FE



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

WITNESSED BY Sherry Sherleaf TITLE Secretary DATE June 16, 1982
PROVED BY Frank J. O'Connell TITLE SUPERVISOR DISTRICT #3 DATE JUL 17 1982

OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

Name of Operator

Southland Royalty Company

Address of Operator

P.O. Drawer 570, Farmington, New Mexico 87401

Location of Well

UNIT LETTER 0 1450 1100 FEET FROM THE South LINE AND 1850 1520 FEET FROM

THE East LINE, SECTION 21 TOWNSHIP 29N RANGE 11W NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

5412' GR

7. Unit Agreement Name

8. Farm or Lease Name

Sategna

9. Well No.

#2E

10. Field and Pool, or Wildcat Basin Dakota

12. County

San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

WELL OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOBS ☐

OTHER Casing Report ☒

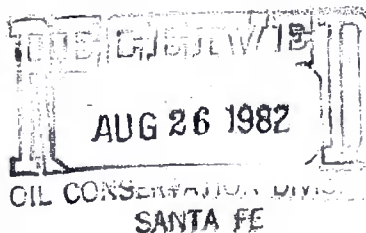
ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

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.

Drilled to a total depth of 6303'.

5-28-82 Ran 180 joints (6291') 4-1/2" 10.5# casing set at 6303'. Cemented with 1191 Class "B" foamed with N2 to 8.5 ppg. Tailed in with 75 sacks neat. Plug down 8:45 pm, 8-27-82. Cement circulated to surface with N2 gas breaking to surface.



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

SIGNED Sherry Sherry

TITLE Secretary

DATE June 16, 1982

APPROVED BY Frank C. [Signature]

TITLE SUPERVISOR DISTRICT #3

JUL 17 1982

DATE June

REVISIONS OF APPROVAL IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)OIL WELL ☐ GAS WELL ☒ OTHER-

Name of Operator

Southland Royalty Company

Address of Operator

P.O. Drawer 570, Farmington, New Mexico 87401

Location of Well

UNIT LETTER 0 1450
1100 FEET FROM THE South LINE AND 1450
1520 FEET FROMTHE East LINE, SECTION 21 TOWNSHIP 29N RANGE 11W NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

5412' GR

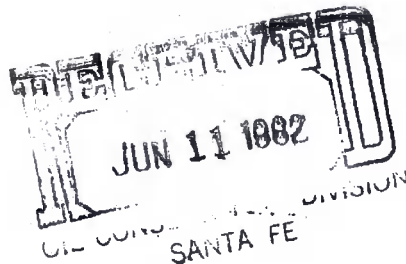
12. County

San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:REPAIR REMEDIAL WORK ☐TEMPORARILY ABANDON ☐REPAIR OR ALTER CASING ☐OTHER ☐PLUG AND ABANDON ☐CHANGE PLANS ☐REMEDIAL WORK ☐COMMENCE DRILLING OPNS. ☐CASING TEST AND CEMENT JOBS ☐OTHER Surface csg. Report ☒ALTERING CASING ☐PLUG AND ABANDONMENT ☐

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.

5-19-82 Spudded 12-1/4" surface hole at 1:30 am 5-19-82 and drilled to a total depth of 475'. Ran 11 joints (458') 8-5/8", 24# K55 casing set at 471.07'. Cemented with 550 sacks Class "B", 1/4# flocele per sack, 3% CACL2. Circulated 10 barrels of cement. Plug down 11:30 pm, May 19, 1982.



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

SIGNED

TITLE SecretaryDATE May 20, 1982

APPROVED BY

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

MAY 24 1982

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER _____
Name of Operator
Southland Royalty Company
Address of Operator
P. O. Drawer 570, Farmington, New Mexico 87401
Location of Well
UNIT LETTER J 1450 FEET FROM THE South LINE AND 1850 FEET FROM
THE East LINE, SECTION 21 TOWNSHIP 29N RANGE 11W NMPM.

7. Unit Agreement Name
8. Farm or Lease Name
Sategna
9. Well No.
2-E
10. Field and Pool, or Wildcat
Basin Dakota
12. County
San Juan

15. Elevation (Show whether DF, RT, GR, etc.)
5420' GRCheck Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

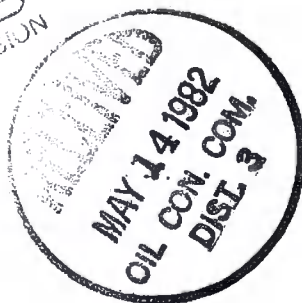
REFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>		COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
WILL OR ALTER CASING <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <u>Revise Casing and Cement Program</u> <input checked="" type="checkbox"/>		OTHER _____ <input type="checkbox"/>	

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.

SOUTHLAND ROYALTY COMPANY hereby proposes to change the casing and cement program as follows:

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	SACKS/CEMENT	EST. TOP
12-1/4"	8-5/8"	24# K-55	450'	372 cu.ft.	Circ to surface
7-7/8"	4-1/2"	10.5# K-55	6300'	STAGE ONE:	
				318 cu.ft.	Cover Gallup
				STAGE TWO:	
				399 cu.ft.	Cover Cliff House
				STAGE THREE:	
				459 cu.ft.	Cover surface Shoe at 450'

JUN 24 1982



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

SIGNED Ethan Grejner TITLE Secretary DATE May 12, 1982APPROVED BY Charles Shoben DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAY 14 1982

SIGNATURE OF APPROVAL IF ANY:

OIL CONSERVATION DIVISION
P. O. BOX 2078
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

Name of Operator

Southland Royalty Company

Address of Operator

P. O. Drawer 570, Farmington, New Mexico 87401

Location of Well

UNIT LETTER *J* *1450* FEET FROM THE *South* LINE AND *1850* FEET FROM

THE *East* LINE, SECTION *21* TOWNSHIP *29N* RANGE *11W* NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

Sategna

9. Well No.

2-E

10. Field and Pool, or Wildcat

Basin Dakota

15. Elevation (Show whether DF, RT, GR, etc.)

5420' GR

12. County

San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
ILL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER *Re-Locate Footage* ☒

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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 1703.

*SOUTHLAND ROYALTY COMPANY proposes to drill this well at the new location of
1450' FSL & 1850' FEL, due to the construction of a building on our revised location
of 1100' FSL & 1520' FEL.*



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

SIGNED *P. E. Fielder*

TITLE *District Engineer*

DATE *March 11, 1982*

APPROVED BY *Emil J. Day*

SUPERVISOR DISTRICT # *3*

DATE *MAR 12 1982*

REMARKS OR APPROVAL IF ANY:

MAR 29 1982

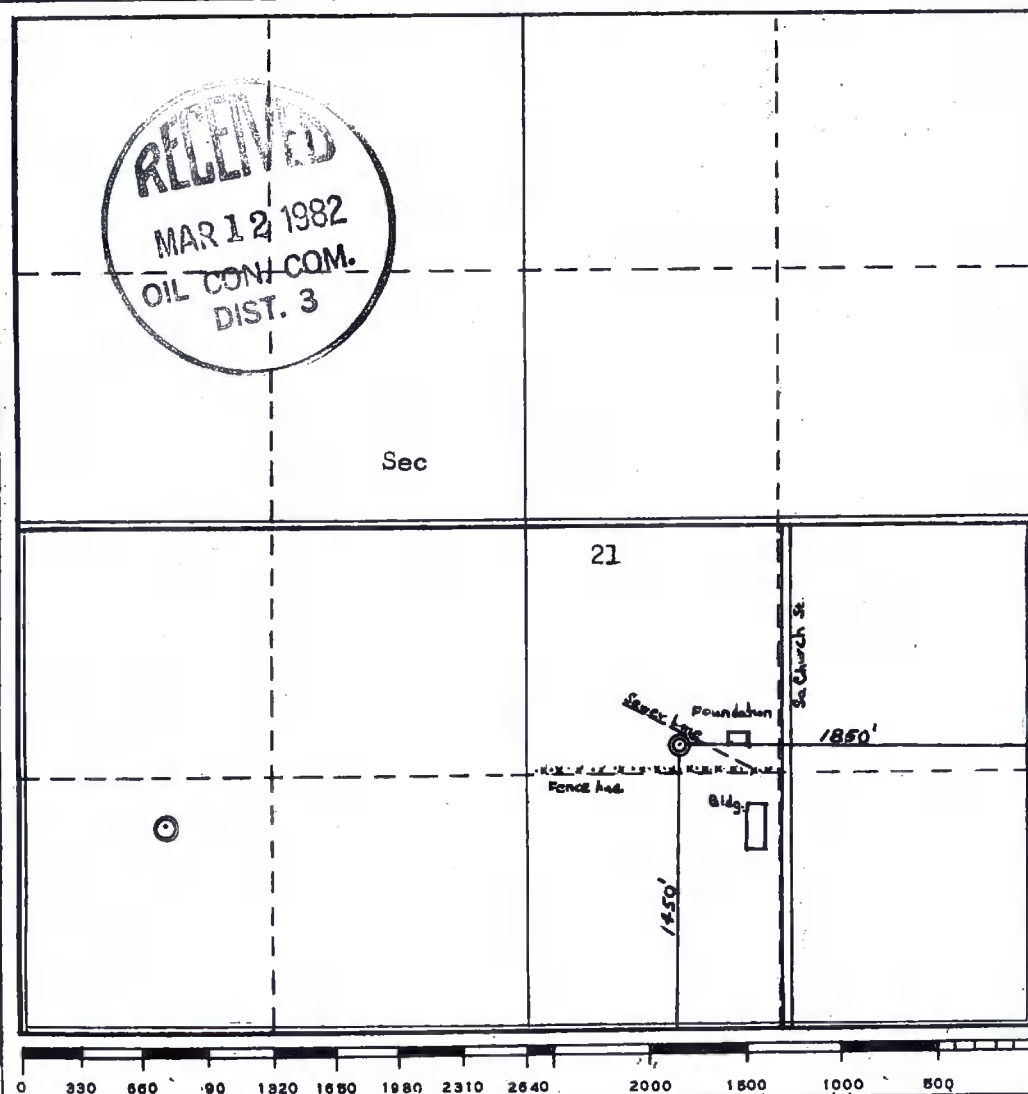
Operator Southland Royalty Company		Lease Sategna		Well No. 2E	
Unit Letter J	Section 21	Township 29N	Range 11W	County SANTA FE San Juan	
Actual Footage Location of Well: 1450 feet from the South line and 1850 feet from the East line					
Ground Level Elev. 5420	Producing Formation Dakota	Pool Basin	Dedicated Acreage: 320 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

R. E. Fielder

Name

R. E. Fielder

Position

District Engineer

Company

Southland Royalty Company

Date

March 11, 1982

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

March 8

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950

F. B. KERR, JR.

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

MAR 29 1982

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

Name of Operator

Southland Royalty Company

Address of Operator

P.O. Drawer 570, Farmington, New Mexico 87401

Location of Well

UNIT LETTER 0 1100 FEET FROM THE South LINE AND 1520 FEET FROMTHE East LINE, SECTION 21 TOWNSHIP 29N RANGE 11W MAP

7. Unit Agreement Name

8. Farm or Lease Name

Sategna

9. Well No.

2-E

10. Field and Pool, or Wildcat

Basin Dakota

15. Elevation (Show whether DF, RT, GR, etc.)

5412' GR

12. County

San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☐REMEDIAL WORK ☐ALTERING CASING ☐TEMPORARILY ABANDON ☐COMMENCE DRILLING OPERATIONS ☐PLUG AND ABANDONMENT ☐REPAIR OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOBS ☐OTHER ☐OTHER Extension ☒

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.

SOUTHLAND ROYALTY COMPANY hereby requests an extension for the drilling of this well.

APPROVAL FOR
FOR [illegible]
(DRILLING CONTRACT)

EXPIRES

Sept. 7, 1982

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

WITNESSED BY R. E. FielderTITLE District EngineerDATE 2-23-82PROVED BY 3-17-82TITLE SUPERVISOR DISTRICT #3DATE MAR 7 1982

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

SEP 25 1981

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator Southland Royalty Company		5. State Oil & Gas Lease No.
3. Address of Operator P.O. Drawer 570, Farmington, New Mexico 87499-0570		7. Unit Agreement Name
4. Location of Well UNIT LETTER <u>0</u> <u>1100</u> FEET FROM THE <u>South</u> LINE AND <u>1520</u> FEET FROM THE <u>East</u> LINE, SECTION <u>21</u> TOWNSHIP <u>29N</u> RANGE <u>11W</u> NMPM.		8. Farm or Lease Name Sategna
15. Elevation (Show whether DF, RT, GR, etc.) 5412' GR		9. Well No. 2-E
		10. Field and Pool, or Wildcat Basin Dakota
		12. County San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Extension	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

SOUTHLAND ROYALTY COMPANY hereby requests a 90-day extension for the drilling of this well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 3-7-82



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

SIGNED R. E. Fields TITLE District Engineer DATE September 1, 1981

APPROVED BY Frank J. Day TITLE SUPERVISOR DISTRICT # 3 DATE SEP 2 - 1981

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

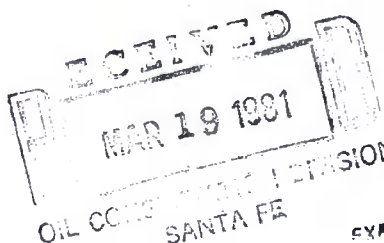
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Southland Royalty Company		8. Farm or Lease Name Sategna
3. Address of Operator P. O. Drawer 570, Farmington, NM 87401		9. Well No. #2E
4. Location of Well UNIT LETTER <u>O</u> <u>1100</u> FEET FROM THE <u>South</u> LINE AND <u>1520</u> FEET FROM THE <u>East</u> LINE, SECTION <u>21</u> TOWNSHIP <u>29N</u> RANGE <u>11W</u> NMPM.		10. Field and Pool, or Wildcat Basin Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 5412' GR		12. County San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Extension	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

Southland Royalty Company hereby requests a 90-day extension for the drilling of this well.



APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 9-7-81



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

SIGNED R.E. Fieble TITLE District Engineer DATE 3-4-81
SUPERVISOR DISTRICT 3
APPROVED BY Int J. Chang TITLE _____ DATE MAR 4 1981
CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Sategna	
9. Well No.	
#2E	
10. Field and Pool, or Wildcat	
Basin Dakota	
12. County	
San Juan	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator
Southland Royalty Company
3. Address of Operator
P. O. Drawer 570, Farmington, NM 87401
4. Location of Well
UNIT LETTER <u>O</u> <u>1100</u> FEET FROM THE <u>South</u> LINE AND <u>1520</u> FEET FROM THE <u>East</u> LINE, SECTION <u>21</u> TOWNSHIP <u>29N</u> RANGE <u>11W</u> NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
5412' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Extension	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. 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.

Southland Royalty Company hereby requests a 90-day extension for the drilling of this well.



APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 3-7-81



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

SIGNED R. E. Fields TITLE District Engineer DATE 12-5-80

APPROVED BY Frank J. Long TITLE SUPERVISOR DISTRICT #3 DATE DEC 9 1980

CONDITIONS OF APPROVAL, IF ANY:

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S.G.S.		
AND OFFICE		
PERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name Sategna	
9. Well No. #2E	
10. Field and Pool, or Wildcat Basin Dakota	
12. County San Juan	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER-
Name of Operator outhland Royalty Company		
Address of Operator O. Drawer 570, Farmington, New Mexico		
Location of Well UNIT LETTER <u>O</u> <u>1100</u> FEET FROM THE <u>South</u> LINE AND <u>1520</u> FEET FROM THE <u>East</u> LINE, SECTION <u>21</u> TOWNSHIP <u>29N</u> RANGE <u>11W</u> NMPM.		

15. Elevation (Show whether DF, RT, GR, etc.)
5412' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

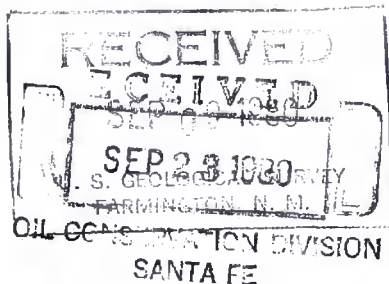
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
CULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Extension</u> <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. 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.

Southland Royalty Company hereby requests a 90-day extension for the drilling of this well.



APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 12-7-80



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

SIGNED <u>[Signature]</u>	TITLE <u>District Production Manager</u>	DATE <u>September 8, 1980</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR DISTRICT #3</u>	DATE <u>SEP 10 1980</u>
CONDITIONS OF APPROVAL, IF ANY:		

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SANTA FE	1
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J.S.G.S.	
LAND OFFICE	
OPERATOR	2

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER-	7. Unit Agreement Name
Name of Operator Southland Royalty Company			8. Farm or Lease Name Sategna
Address of Operator P. O. Drawer 570, Farmington, NM 87401			9. Well No. #2E
Location of Well UNIT LETTER <u>O</u> <u>1100'</u> FEET FROM THE <u>South</u> LINE AND <u>1520'</u> FEET FROM THE <u>East</u> LINE, SECTION <u>21</u> TOWNSHIP <u>29N</u> RANGE <u>11W</u> NMPM.			10. Field and Pool, or Wildcat Basin Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 5412' GR			12. County San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Extension</u> <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. 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.

Southland Royalty Company hereby requests a 90-day extension for the drilling of this well.



APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-8-80

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

SIGNED CC Parsons TITLE District Engineer DATE 6-11-80

APPROVED BY Frank J. Long TITLE SUPERVISOR DISTRICT #3 DATE JUN 12 1980

CONDITIONS OF APPROVAL, IF ANY:

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SANTA FE	1
FILE	1
J.S.G.S.	
LAND OFFICE	
OPERATOR	4

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER-
Name of Operator Southland Royalty Company		
Address of Operator P. O. Drawer 570, Farmington, NM 87401		
Location of Well UNIT LETTER <u>80</u> <u>1100'</u> FEET FROM THE <u>South</u> LINE AND <u>1520'</u> FEET FROM THE <u>East</u> LINE, SECTION <u>21</u> TOWNSHIP <u>29N</u> RANGE <u>11W</u> NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.) 5412' GR		
12. County San Juan		

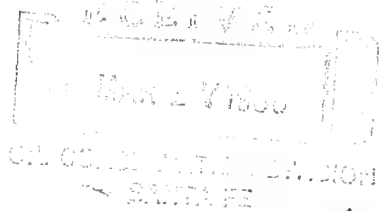
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Extension and Re-location</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1709.

Southland Royalty Company hereby requests a 90-day extension for drilling this well.

Propose to re-locate this well from 1710' FSL & 1800' FEL to 1100' FSL & 1520' FEL.



APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 6-10-80



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

SIGNED CC Parsons TITLE District Engineer DATE 3-11-80

APPROVED BY Frank S. Day TITLE SUPERVISOR DISTRICT # 3 DATE MAR 12 1980

CONDITIONS OF APPROVAL, IF ANY:

All distances must be from the outer boundaries of the Section.

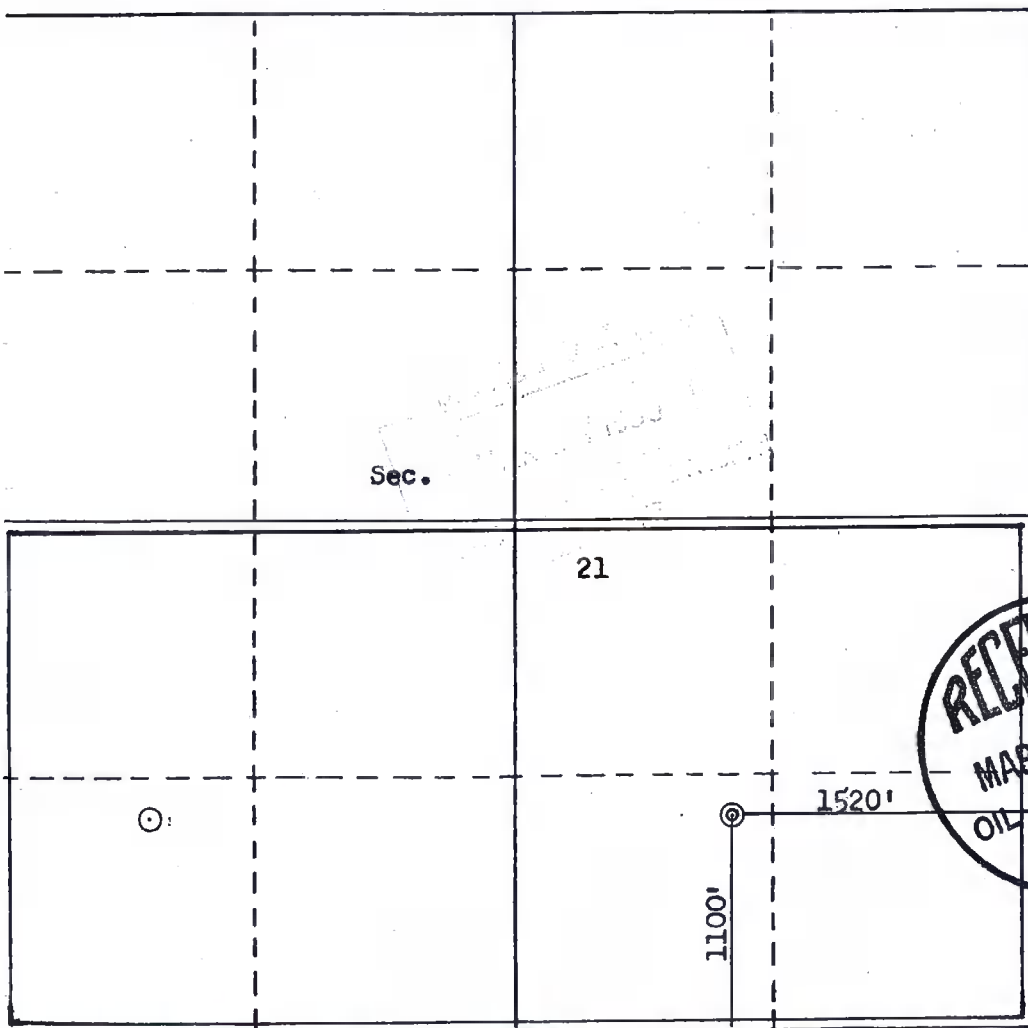
Operator SOUTHLAND ROYALTY COMPANY			Lease SATEGNA		Well No. 2-E
Unit Letter 0	Section 21	Township 29N	Range 11W	County San Juan	
Actual Footage Location of Well: 1100 feet from the South line and 1520 feet from the East line					
Ground Level Elev. 5412	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name
Curtis C. Parsons
Position
District Engineer
Company
Southland Royalty Company
Date
March 11, 1980

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

RECEIVED
MAR 12 1980
OIL CON. COM.
DIST. 3

Date Surveyed
March 11, 1980
Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.
Certificate No. **3958**
FRED B. KERR, JR.

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	
J.S.G.S.	2
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

30-045-24060
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEC <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>
2. Type of Well	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>
3. Name of Operator	
Southland Royalty Company	
4. Address of Operator	
P. O. Drawer 570, Farmington, NM 87401	
5. Location of Well	
UNIT LETTER J	LOCATED 1710'
6. Location of Well	
ND 1800'	FEET FROM THE East
7. Unit Agreement Name	
8. Farm or Lease Name	
Sategna	
9. Well No.	
#2E	
10. Field and Pool, or Wildcat	
Basin Dakota	
11. County	
San Juan	
12. County	
San Juan	
13. Proposed Depth	
6300'	
14. Formation	
Dakota	
15. Rotary or C.T.	
Rotary	
16. Elevations (Show whether DF, RT, etc.)	
5423' GR	
17. Kind & Status Plug. Bond	
21B. Drilling Contractor	
22. Approx. Date Work will start	
March 15, 1980	

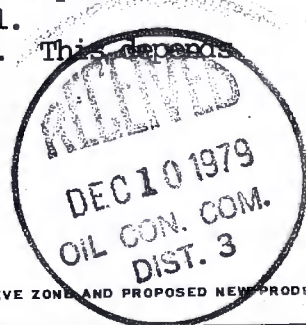
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	200'	140 Sacks	Circ to surface
7 7/8"	4 1/2"	10.5#	6300'	265 Sacks (#1)	Cover Gallup
				315 Sacks (#2)	Cover Cliff House
				255 Sacks (#3)	Cover Ojo Alamo

Surface formation is Nacimiento.
Top of Ojo Alamo sand is at 665'.
Top of Mesa Verde sand is at 3145'.
Fresh water mud will be used to drill from surface to Total Depth.
It is anticipated that an IES and GR-Density log will be run at Total Depth.
No abnormal pressures or poisonous gases are anticipated in this well.
It is expected that this well will be drilled before August 31, 1980. This depends on time required for approval, rig availability and the weather.
Gas is dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 3-9-80



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed C. Parsons Title District Engineer Date 12-4-79

(This space for State Use)

APPROVED BY Frank E. Chazy TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE DEC 10 1979

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

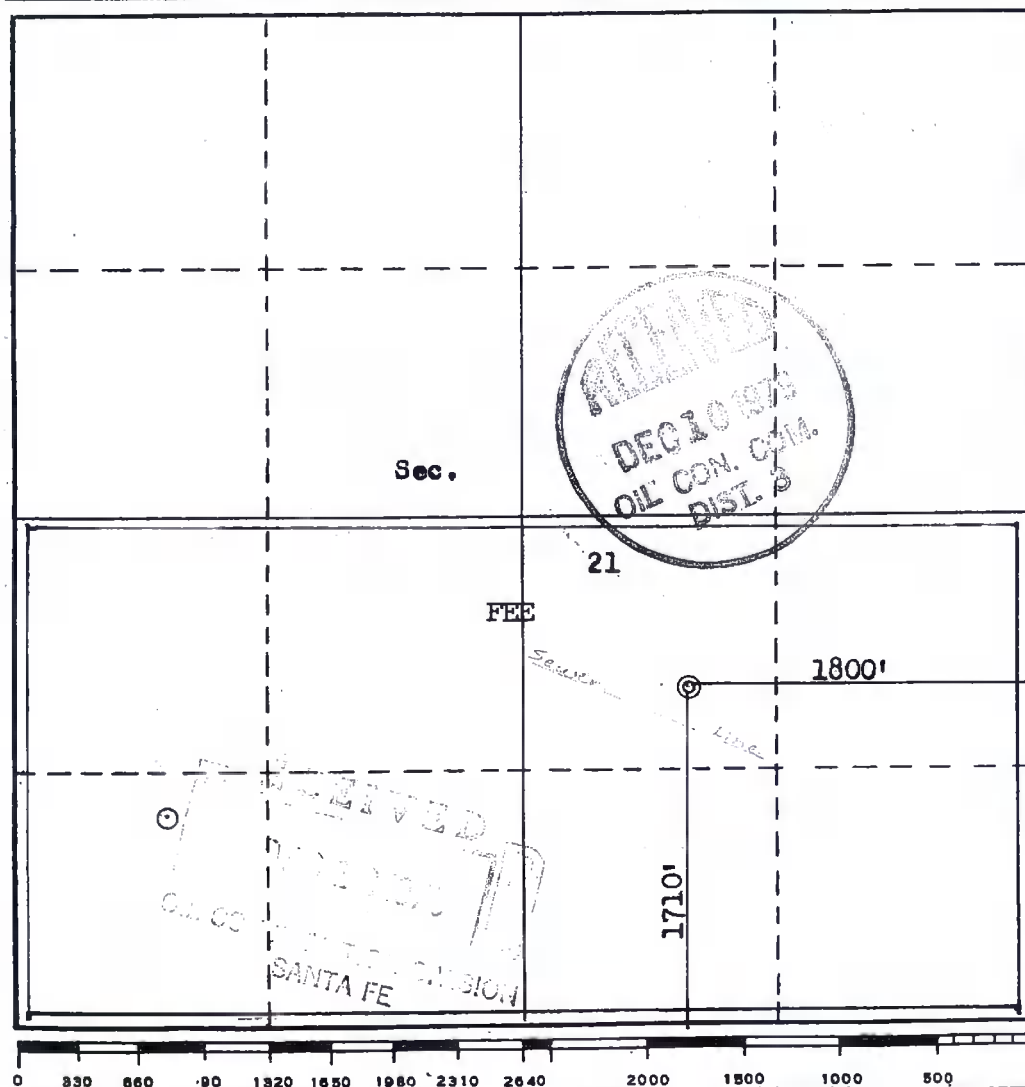
Operator SOUTHLAND ROYALTY COMPANY			Lease SATEGNA		Well No. 2-E
Unit Letter J	Section 21	Township 29N	Range 11W	County San Juan	
Actual Footage Location of Well: 1710 feet from the South line and 1800 feet from the East line					
Ground Level Elev. 5423	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

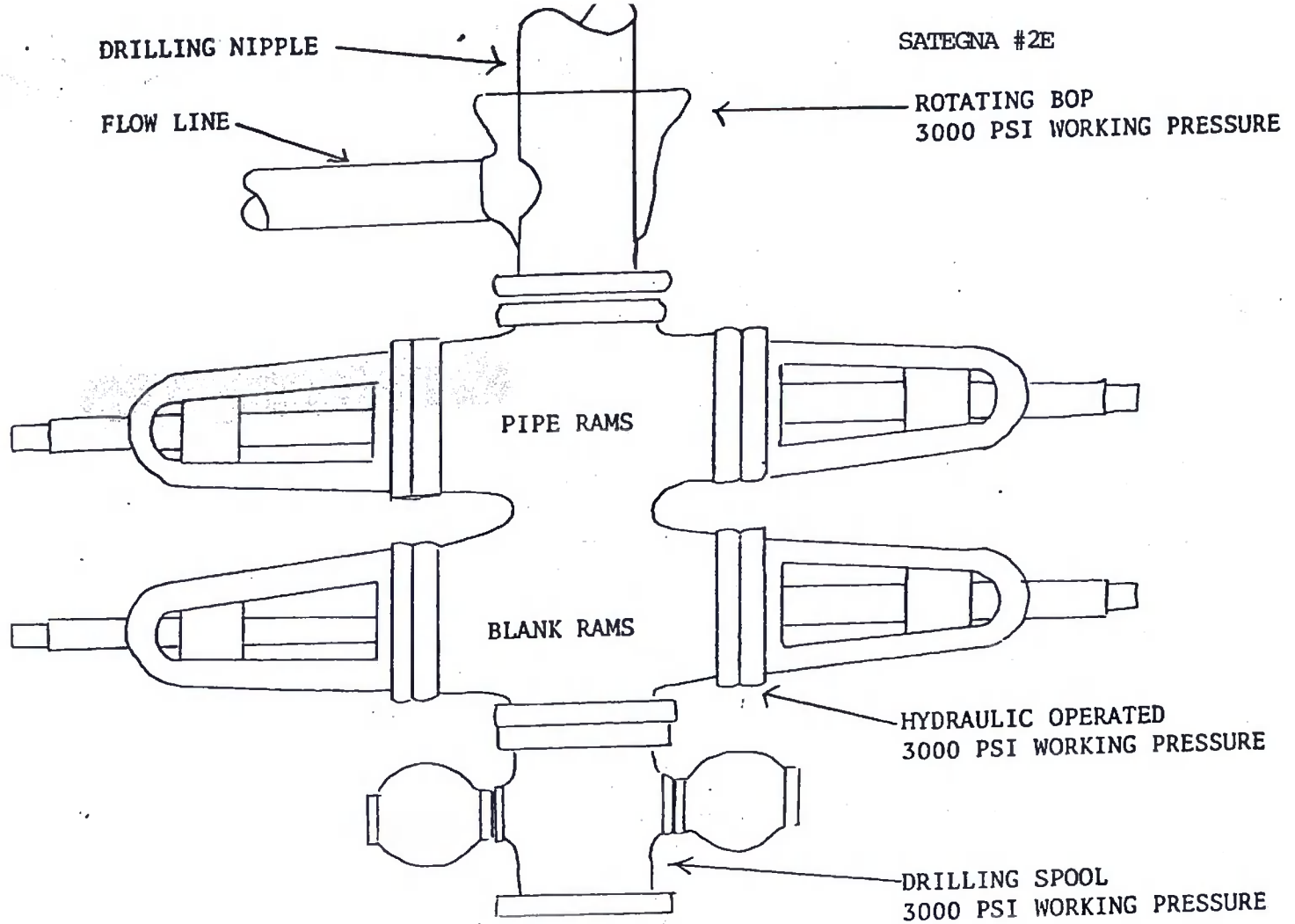
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

C. C. Parsons

Name
Curtis C. Parsons
Position
District Engineer
Company
Southland Royalty Company
Date
December 4, 1979

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
November 2, 1979
Registered Professional Engineer and/or Land Surveyor
No. 3950
Fred B. Kerr
Fred B. Kerr
Certificate No.
3950



PREVENTERS AND SPOOLS ARE TO HAVE
THROUGH BORE OF 6" - 3000 PSI OR LARGER

API: 30-045-24060
ISSUE: A07/86
CARD: 1+

[illegible]

API: 30-045-24060
ISSUE: A07/86
CARD: 2

The image shows a document page with significant redaction. At the top, a large black rectangular block covers the header area. Below this, another large black block covers a section of the page. Underneath the second block, there are two rows of small, square, blacked-out boxes, likely representing redacted data in a table or form. The first row contains two boxes, and the second row contains eight boxes. Below these, there are two more rows of blacked-out boxes, each containing five boxes. The bottom half of the page is mostly white with some faint, illegible markings.

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION11/20/02 12:52:11
OGOMES -TPOX
PAGE NO: 1

Sec : 21 Twp : 29N Rng : 11W Section Type : NORMAL

D 40.00 Fee owned	C 40.00 Fee owned	B 40.00 Fee owned A	A 40.00 Fee owned
E 40.00 Fee owned	F 40.00 Fee owned A	G 40.00 Fee owned	H 40.00 Fee owned

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION11/20/02 12:52:17
OGOMES -TP0X
PAGE NO: 2

Sec : 21 Twp : 29N Rng : 11W Section Type : NORMAL

L 40.00 Fee owned	K 40.00 Fee owned	J 40.00 Fee owned A	I 40.00 Fee owned
M 40.00 Fee owned A A	N 40.00 Fee owned	O 40.00 Fee owned	P 40.00 Fee owned

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

11/20/02 12:52:31
OGOMES -TP0X

API Well No : 30 45 24060 Eff Date : 01-01-1996 WC Status : A
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)
OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO
Prop Idn : 18620 SATEGNA

Well No : 002E
GL Elevation: 5423

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: J	21	29N	11W	FTG 1450 F S FTG 1854	F E	P
Lot Identifier:							
Dedicated Acre:							
Lease Type	: P						
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O)							

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD : ONGARD 11/20/02 12:52:58
 OG6ACRE C102-DEDICATE ACREAGE OGOMES -TP0X
 Page No : 1

API Well No : 30 45 24060 Eff Date : 04-30-1991
 Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)
 Prop Idn : 18620 SATEGNA Well No : 002E
 Spacing Unit : 32111 OCD Order : Simultaneous Dedication:
 Sect/Twp/Rng : 21 29N 11W Acreage : 320.00 Revised C102? (Y/N) :
 Dedicated Land:

S	Base U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
I	21	29N 11W	40.00	N	FE				
J	21	29N 11W	40.00	N	FE				
K	21	29N 11W	40.00	N	FE				
L	21	29N 11W	40.00	N	FE				
M	21	29N 11W	40.00	N	FE				
N	21	29N 11W	40.00	N	FE				
O	21	29N 11W	40.00	N	FE				
P	21	29N 11W	40.00	N	FE				

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

CMD :
OG6IPRD

ONGARD
INQUIRE PRODUCTION BY POOL/WELL

11/20/02 12:53:08
OGOMES -TP0X
Page No: 1

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)

API Well No : 30 45 24060 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24060	SATEGNA	01 00 31	4923 21	F
30 45 24060	SATEGNA	02 00 29	4384 14	15 F
30 45 24060	SATEGNA	03 00 31	4119 29	F
30 45 24060	SATEGNA	04 00 30	4143 23	F
30 45 24060	SATEGNA	05 00 31	4169	F
30 45 24060	SATEGNA	06 00 30	3716 51	F
30 45 24060	SATEGNA	07 00 31	4128 12	F

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07 BKWD	PF08 FWD	PF09	PF10 NXTPOOL	PF11 NXTOGD	PF12

INQUIRE PRODUCTION BY POOL/WELL

OGOMES -TP0X

API Well No : 30 45 24060 Report Period - From : 01 2000 To : 10 2002

API Well No			Property Name	Prodn. Days		Production Volumes			Well
				MM/YY	Prod	Gas	Oil	Water	Stat
30	45	24060	SATEGNA	08 00	31	3994	32		F
30	45	24060	SATEGNA	09 00	30	4091	25		F
30	45	24060	SATEGNA	10 00	31	4106	9		F
30	45	24060	SATEGNA	11 00	30	4258	37		F
30	45	24060	SATEGNA	12 00	31	4088	13		F
30	45	24060	SATEGNA	01 01	31	3401	27		F
30	45	24060	SATEGNA	02 01	28	2986	12		F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

```
PF01 HELP      PF02      PF03 EXIT      PF04 GoTo      PF05      PF06 CONFIRM
PF07 BKWD      PF08 FWD    PF09      PF10 NXTPOOL PF11 NXTOGD PF12
```


CMD : ONGARD 11/20/02 12:53:12
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP0X
 Page No: 3

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO
 Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)
 API Well No : 30 45 24060 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24060	SATEGNA	03 01 31	3190 14	2 F
30 45 24060	SATEGNA	04 01 30	3285 14	1 F
30 45 24060	SATEGNA	05 01 31	2944 9	F
30 45 24060	SATEGNA	06 01 30	3201 11	F
30 45 24060	SATEGNA	07 01 31	3552 20	2 F
30 45 24060	SATEGNA	08 01 31	3584 18	F
30 45 24060	SATEGNA	09 01 30	3252 11	F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/20/02 12:53:13
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP0X
 Page No: 4

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO
 Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)
 API Well No : 30 45 24060 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24060	SATEGNA	10 01 31	2156 6	F
30 45 24060	SATEGNA	11 01 30	1414 3	F
30 45 24060	SATEGNA	12 01 31	1683	F
30 45 24060	SATEGNA	01 02 31	1845	F
30 45 24060	SATEGNA	02 02 28	1687 2	F
30 45 24060	SATEGNA	03 02 31	1836	F
30 45 24060	SATEGNA	04 02 30	3136 21	F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/20/02 12:53:14
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP0X
 Page No: 5

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)

API Well No : 30 45 24060 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24060	SATEGNA	05 02 31	3974 29	F
30 45 24060	SATEGNA	06 02 30	3765 25	F
30 45 24060	SATEGNA	07 02 31	3793 14	F
30 45 24060	SATEGNA	08 02 31	3749 25	F

Reporting Period Total (Gas, Oil) : 108552 527 20

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPPOOL PF11 NXTOGD PF12