

SF-079073 et al. (WC)
3162.3-1(F) (019)

JAN 05 1990

Southland Royalty Company
P. O. Box 4280
Farmington, NM 87499

RECEIVED

JAN 10 1990

OIL CON. DIV
DIST. 3

Gentlemen:

The following APDs are rescinded and returned due to drilling not having commenced prior to the expiration date of the APD extension as granted.

<u>APD Well No.</u>	<u>Expiration Date of Extension</u>
✓350 Hale, SW/4SW/4 sec. 27, T. 31 N., R. 8 W., lease SF-079037	11/16/89
✓351 Hale, NE/4SW/4 sec. 34, T. 31 N., R. 8 W., lease SF-079037	11/16/89
✓352 Hale, NE/4NE/4 sec. 27, T. 31 N., R. 8 W., lease SF-079037	11/18/89
✓105 Allison Unit Com, SW/4NE/4 sec. 26, T. 32 N., R. 7 W., lease SF-078483-A	11/20/89

Also returned are your requests for an additional extension that were received after the expiration date. You may resubmit these APDs if you desire to drill at a later date.

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill site. If this office does not receive comment within 30 days, it will presume that no construction occurred and proceed accordingly. Later discovery that construction activities have in fact occurred, may result in assessment of liquidated damages.

Sincerely,

Mark Holmes

FOR Ron Fellows
Area Manager

RECEIVED

JAN 10 1990

OIL CON. DIV
DIST. 3

cc: NMOC

ABANDONED LOCATION

F

30-045-26939

5-20-88

F. Loc. 945/N; 825/E Elev. 6278 GL Spd. _____ Comp. _____ TD _____ PB _____
 Cu. ft. _____ Cu. ft. _____
 Casing S. _____ @ _____ W _____ Sx. Int. _____ @ _____ W _____ Sx. Pr. _____ @ _____ W _____ Sx. T. _____ @ _____
 Csg. Perf. _____ Prod. Stim. _____

T
R
A
N
S

Grav. _____ 1st Del. Gas _____
 BO/D _____ 1st Del. Oil _____
 MCF/D After _____ Hrs. SICP _____ PSI After _____ Days GOR _____

TOPS		NiTD <input checked="" type="checkbox"/>	Well Log	TEST DATA							Ref. No.
Ojo Alamo		C-103	Plat <input checked="" type="checkbox"/>	Schd.	PC	Q	PW	PD	D		
Kirtland		C-104	Electric Log								
Fruitland			C-122								
Pictured Cliffs		Ditr	Dfa								
Chacra		Datr	Dac								
Cliff House											
Menelee											
Point Lookout											
Mancos											
Gallup											
Greenhorn											
Dakota											
Entrada											

Acres E/330
160

R-8768

Basin Fr. Coal Co. SJ S 27 T 31N R 8W U A Oper. Southland Royalty Co. Lse.

Hale No. 352

Hale #352

A-27-31N-8W

SOUTHLAND ROYALTY CO.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER ☐

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface
945' N, 825' E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10 miles from Navajo Dam

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 825'
(Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE

160 1280

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.00

18. DISTANCE FROM PROPOSED*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 400'

19. PROPOSED DEPTH

3175'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DP, RT, GR, etc.)

6278' GL This action is subject to technical and
procedural review pursuant to 43 CFR 2.45-3
and appeal pursuant to 43 CFR 2.45-4

22. APPROX. DATE WORK WILL START*

23. DRILLING OPERATIONS AUTHORIZED AND SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32.3#	200'	125 cf. circulated
8 3/4"	7"	20.0#	2985'	940 cf to cover Ojo Alamo
6 1/4"	5 1/2" liner	23.0#	3175'	do not cement

The Fruitland formation will be completed.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The NE/4 of Section 27 is dedicated to this well.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Drilling Clerk DATE 04-19-88

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE MAY 18 1988

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APPROVED
AS AMENDED

AREA MANAGER

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.

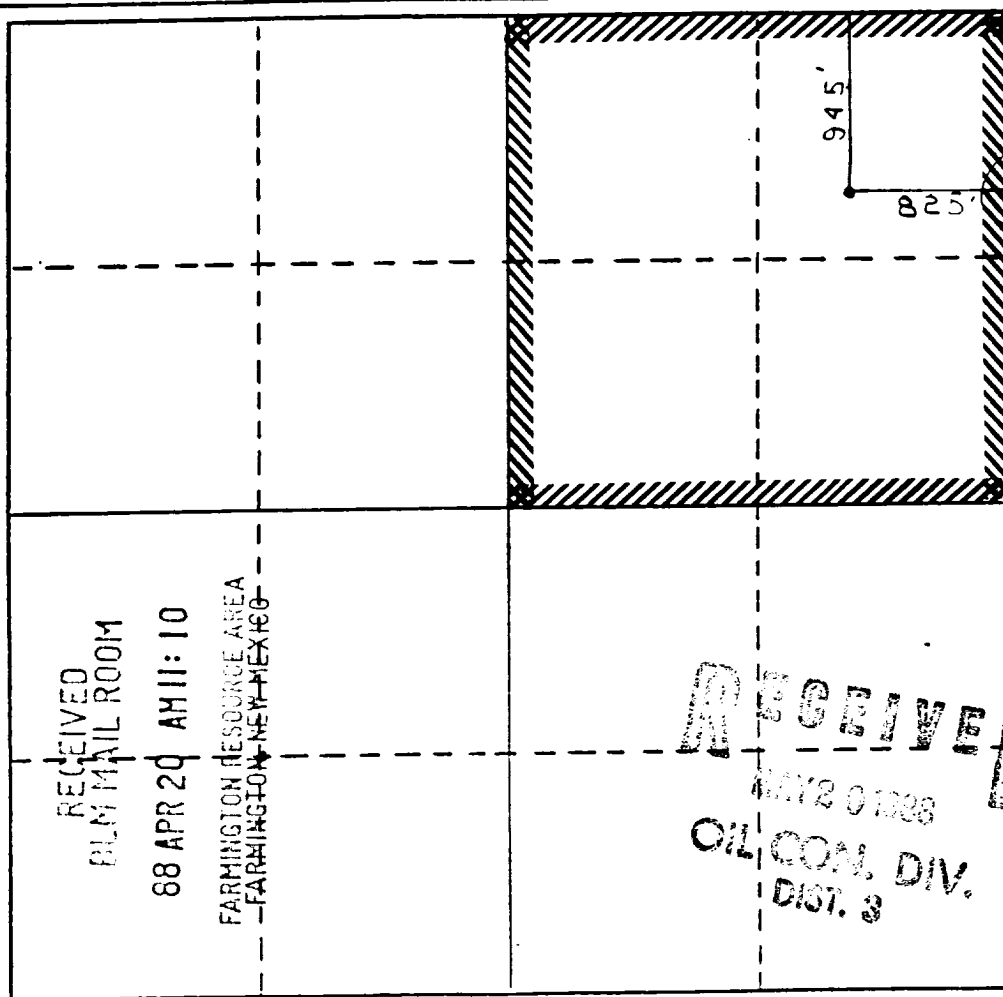
Operator Southland Royalty Co.		Lease Hale (SF-079037)		Well No. 352
Unit Letter A	Section 27	Township T31N	Range R8W	County San Juan
Actual Footage Location of Wells 945 feet from the North line and 825 feet from the East line				
Ground Level Elev. 6278	Producing Formation Fruitland	Pool Undesignated <i>CCP-1</i>	Dedicated Acreage: 160 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 Division.



CERTIFICATION

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

[Signature]
Name
Drilling Clerk
Position
Meridian Oil Inc.

Company
4-19-88

Date

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.

Registered Professional
Land Surveyor

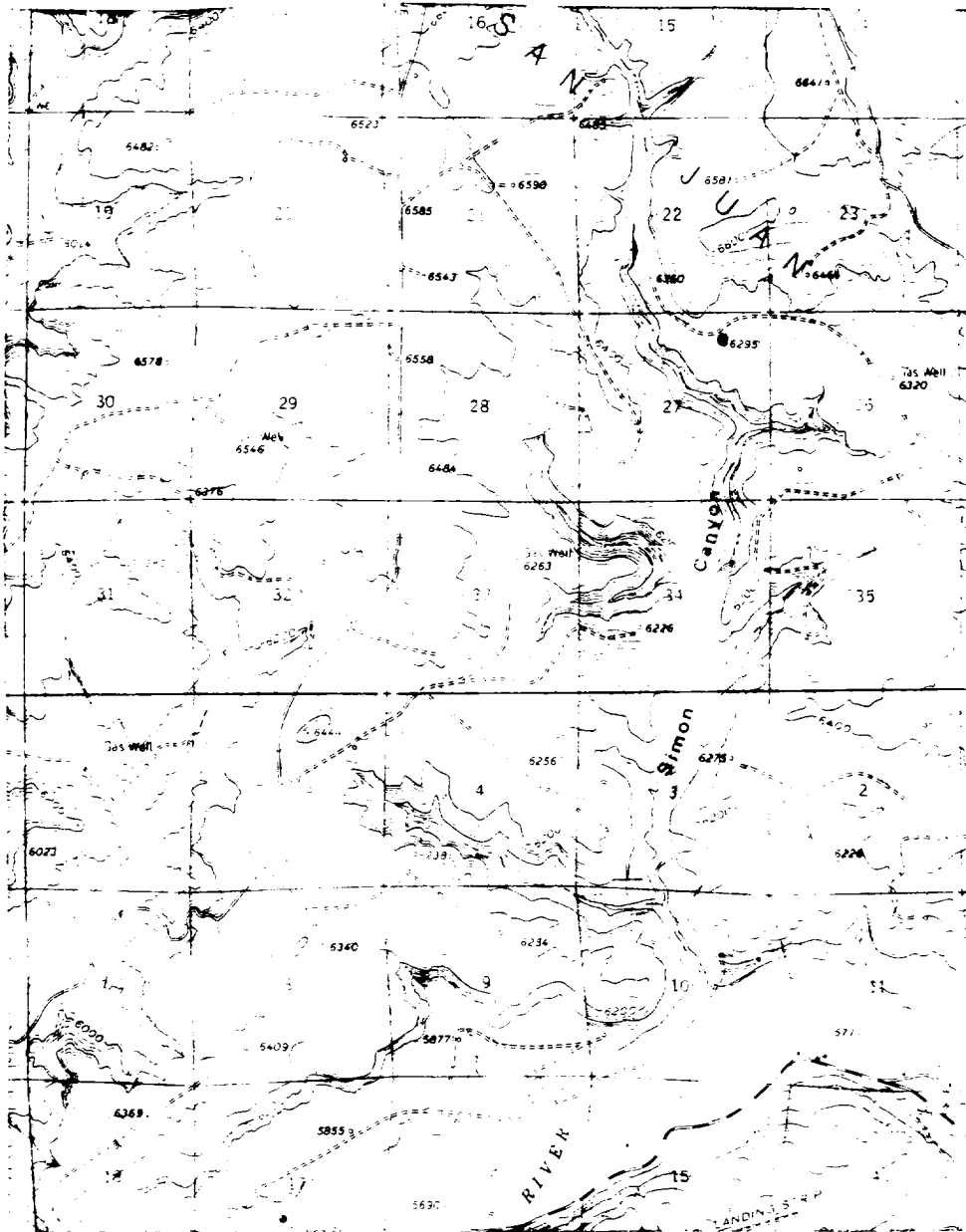
Date Surveyed
April 11, 1988

Registered Land Surveyor
R. Howard Daggett

[Signature]
Certificate No.

9679

File 352
NE 27-31-P



Map #2

LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS

EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	5. LEASE DESIGNATION AND SERIAL NO. SF-079037
2. NAME OF OPERATOR Southland Royalty Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 4289, Farmington, NM 87499	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 945'N, 825'E	8. FARM OR LEASE NAME Hale
14. PERMIT NO.	9. WELL NO. 352
15. ELEVATIONS (Show whether OP, RT, OR, etc.) 6278' GL	10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal
	11. SEC., T., R., W., OR S.E. AND CORNER OR AREA Sec. 27, T31N, R8W NMPM
	12. COUNTY OR PARISH 13. STATE San Juan NM

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PEEL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Revision <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Casing state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached is a copy of the C102 showing the revised pool & dedication.

RECEIVED

DEC 28 1988

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED
JAN 20 1989
OIL CON. DIV.
DIST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE Regulatory Affairs

DATE

12-22-88

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JAN 17 1989

FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side

BY

[Signature]

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

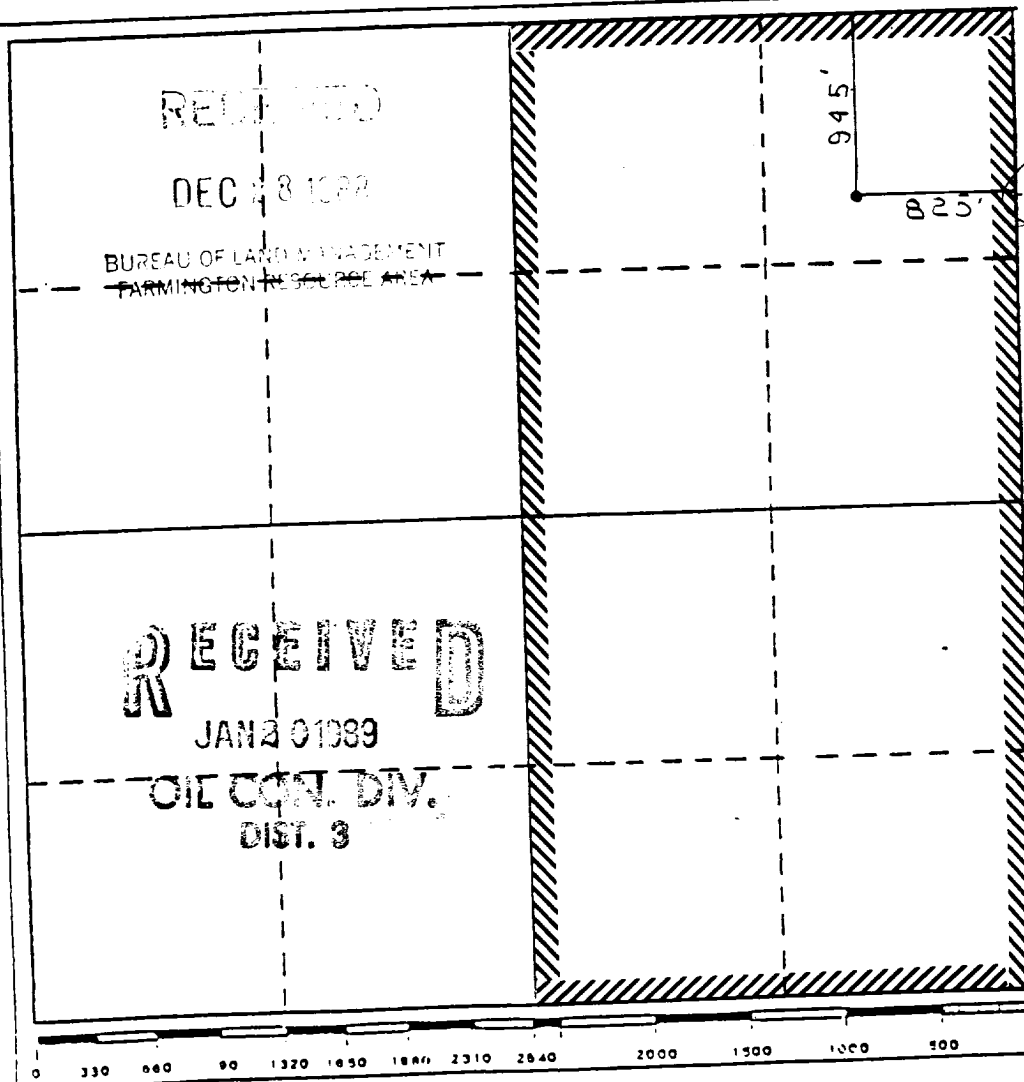
Form C-102
Revised 10-1-78

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

Operator Southland Royalty Co.			Lease Hale (SF-079037)		Well No. 352
Unit Letter A	Section 27	Township T31N	Range R8W	County San Juan	
Actual Footage Location of Wells 945 feet from the North line and 825 feet from the East line					
Ground Level Elev. 6278	Producing Formation Fruitland COAL		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 Division.



CERTIFICATION

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

Name
Drilling Clerk

Position
Meridian Oil Inc.

Company
12-23-88

Date

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.

Registered Professional
Land Surveyor

Date Surveyed
April 11, 1988

Registered Land Surveyor
R. Howard Daggett

Certificate No.
9679

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
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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

RECEIVED
DEC 30 1988
OIL CON. DIV.
DIST. 3

I. Operator
SOUTHLAND ROYALTY COMPANY

Address
P.O. BOX 4289, FARMINGTON, NM 87499

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	<input 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)
POOL NAME & DEDICATION CHANGE

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name HALE	Well No. 352	Pool Name, including Formation BASIN FRUITLAND COAL	Kind of Lease State, Federal or Fee	Lease No. SF-079037
Location Unit Letter <u>A</u> : <u>945</u> Feet From The <u>North</u> Line and <u>825</u> Feet From The <u>East</u> Line of Section 27 Township <u>31N</u> Range <u>8W</u> NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

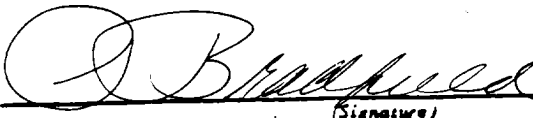
Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
VERIDIAN OIL INC.	P.O. BOX 4289 , FARMINGTON, NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
EL PASO NATURAL GAS COMPANY	P.O. BOX 4289 , FARMINGTON, NM 87499
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:

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.


(Signature)
REGULATORY AFFAIRS
(Title)
DECEMBER 27, 1988
(Date)

OIL CONSERVATION DIVISION
DEC 30 1988

APPROVED _____, 19____
BY Jim J. Chang
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 deeper well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all able on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multi-completed wells.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

3. LEASE DESIGNATION AND SERIAL NO.

SF-079037

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hale

9. WELL NO.

352

10. FIELD AND POOL, OR WILDCAT

Hales. Fruitland Co

11. SEC. T. R. M. OR S.E. AND
SUBV. OR AREA

Sec.27, T31N, R8W

NMPM

12. COUNTY OR PARISH 13. STATE

San Juan

NM

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—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

P.O. Box 4289 Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface 945'N, 825'E

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, TO, OR, etc.)

6278' GL

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) Permit to Drill Extension ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

(Other) ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. U.S. RIDE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.) *

It is anticipated that the "Permit to Drill" will expire before this well can be spudded;
Therefore, an extension is requested.

THIS APPLICATION IS

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Regulatory Affairs

DATE

4-19-89

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

TITLE

DATE

*See Instructions on Reverse Side