

FILE NOTATIONS

Entered in N I D File ✓

Entered On S R Sheet ✓

Location Map Pinned ✓

Card Indexed ✓

I W R for State or Fee Land _____

Checked by Chief PMB

Copy N I D to Field Office ✓

Approval Letter ✓

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 2-12-65 Location Inspected _____

OW _____ WW _____ TA _____ Bond released _____

GW _____ OS _____ PA ✓ State of Fee Land _____

LOGS FILED

Driller's Log 7-23-65

Electric Logs (No.) 2

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat. ✓ Mi-L _____ Sonic Gr ✓ Others _____

Sub Report of Abandonment

BH 7/5/91

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
LAND OFFICE
P. O. Box 1251
Santa Fe, New Mexico
87501

4.10h

October 30, 1963

Mr. J. R. Burnett, Manager
Southland Royalty Company
1603 First National Bank Building
Fort Worth, Texas

Dear Mr. Burnett:

On October 25, 1963 this office received a \$150,000 nationwide oil and gas lease bond executed October 23, 1963 by the Southland Royalty Company, as principal, and the Royalty Indemnity Company, as surety. The bond is satisfactory and is hereby accepted as of October 25, 1963, the date of filing in this office. It has been placed in the nationwide bond file maintained in this office.

In accordance with the applicable regulations 43 CFR 192.100(e) a nationwide bond in the amount of \$150,000 constitutes coverage for the principal's obligations under oil and gas leases (including offers therefor, and assignments and operating agreements involving such leases) issued under authority of the Mineral Leasing Act of February 25, 1920 (30 U. S. C. 181), as amended, as well as the Acquired Lands Mineral Leasing Act of August 7, 1947 (30 U.S.C. 350).

It should be noted, however, that a nationwide bond does not cover any obligations assumed by the principal as a unit operator except in those instances where the principal is also the owner of all of the record title or of the operating rights in all of the leases committed to the unit plan under which it is the unit operator, or where the principal owns such interests jointly with others whose interests are likewise covered by appropriate nationwide bonds.

Copies of this letter are being distributed to all of the Bureau's Land Offices and to the Geological Survey for their information and such notation on their records as may be appropriate. A copy of this letter is also being forwarded to the surety on the bond.

Distribution:
Royalty Indemnity Co.
All Land Office Managers (2 each)
All P.O. Offices (3 each)

Howard M. Groberg
Howard M. Groberg
Assistant Director

POOR COPY

SOUTHLAND ROYALTY COMPANY

1603 FIRST NATIONAL BUILDING

FORT WORTH 2, TEXAS

November 23, 1964

The State of Utah
Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Re: Southland Royalty Company
Federal Marathon Well #1
Section 5-41S-21E, SLB
San Juan County, Utah

Gentlemen:

Attached are two copies of Form 9-331-C, Application for Permit to Drill, two copies of Surveyors Plat, one copy of Designation of Agent and one copy of our Federal Blanket Bond.

We request that you waive the filing of a State bond and except the attached copy of our Federal Blanket Bond in the amount of \$150,000.

If any additional information is needed for permission to drill the subject well, please let us know.

Yours very truly,

SOUTHLAND ROYALTY COMPANY



**J. R. BURNETT, MANAGER
PRODUCTION DEPARTMENT**

JRB:ns
Enclosures

Copy HHC

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
Utah-0127992-a

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
-

8. FARM OR LEASE NAME
Federal-Marathon

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 5, T-41-S, R-21-3

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
Jan. 1, 1964

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Southland Royalty Company

3. ADDRESS OF OPERATOR
1603 First National Bldg., Ft. Worth, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface At proposed prod. zone
1980' FN&WL Sec. 5, T-41-S, R-21-E, SLB, San Juan County, Utah
SE NW
Approximately Same.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4-1/2 Miles S.W. Bluff, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1980'

16. NO. OF ACRES IN LEASE
1250

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
None

19. PROPOSED DEPTH
5500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4472' G.R.

22. APPROX. DATE WORK WILL START*
Jan. 1, 1964

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12"	8-5/8	24#-J	700' ✓	Circulate cement Sufficient to bring top cement up to 4000'
7-7/8"	4-1/2	9.50-J	5500'	

Put on blowout preventer after surface casing set, drill 7-7/8" hole to approximately T.D. 5500' to test Barker Creek, member of Lower Paradox formation. If productive - set 4-1/2" casing through, perforate and stimulate as required for production.

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.

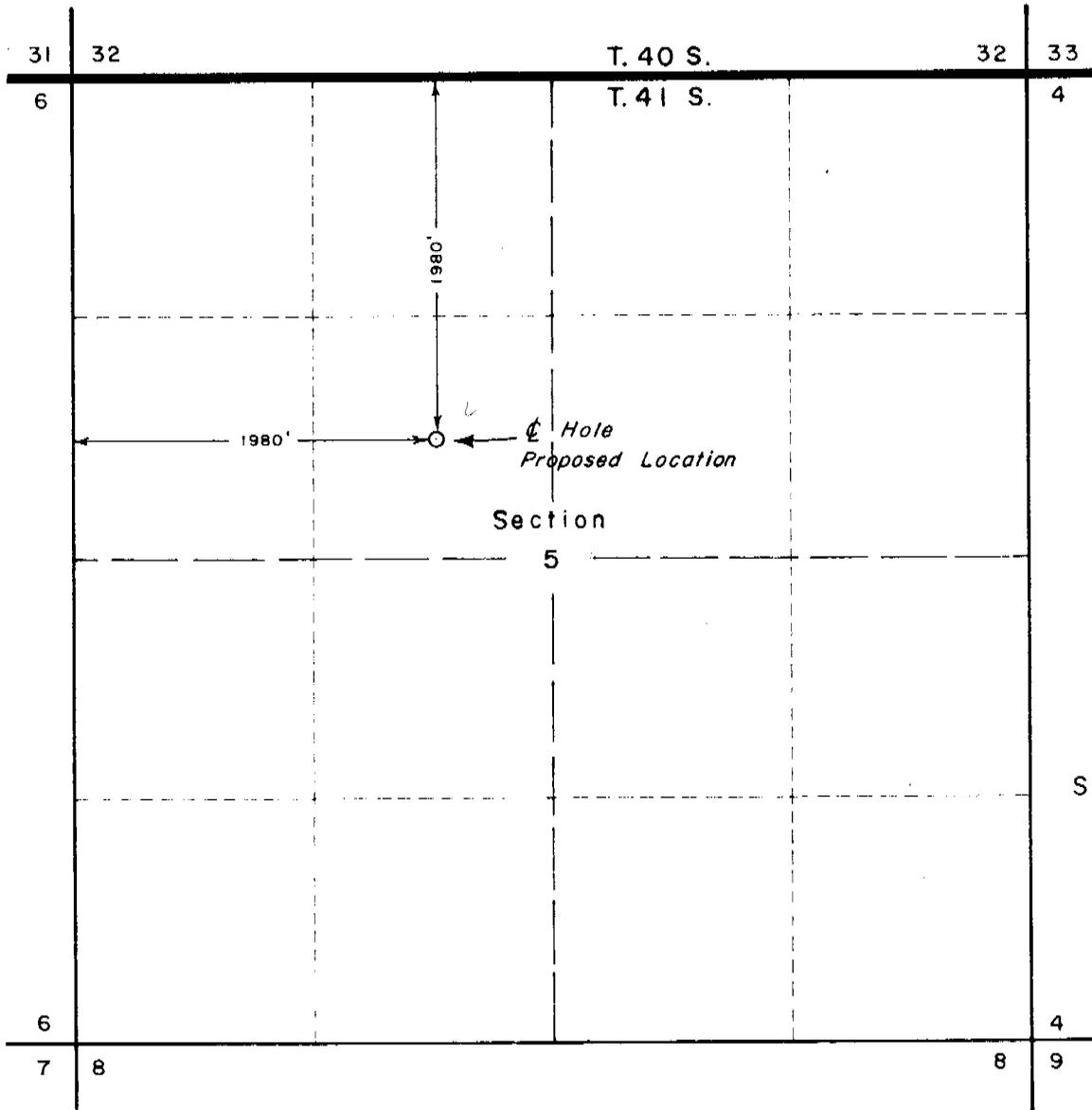
24. SIGNED *J. A. Burnett* TITLE Production Manager DATE November 23, 1964

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



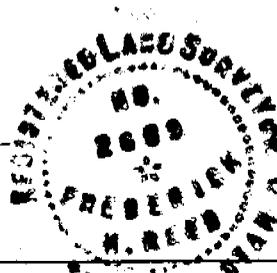
WELL LOCATION: Southland Royalty Company # 1 Federal - Marathon

Located 1980 feet South of the North line and 1980 feet East of the West line of Section 5,
 Township 41 South, Range 21 East, Salt Lake Base & Meridian.
 San Juan Co., Utah
 Existing ground elevation determined at 4472 feet based on U.S.G.S. datum.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Frederick H. Reed

FREDERICK H. REED
 Registered Land Surveyor
 State of Utah # 2689

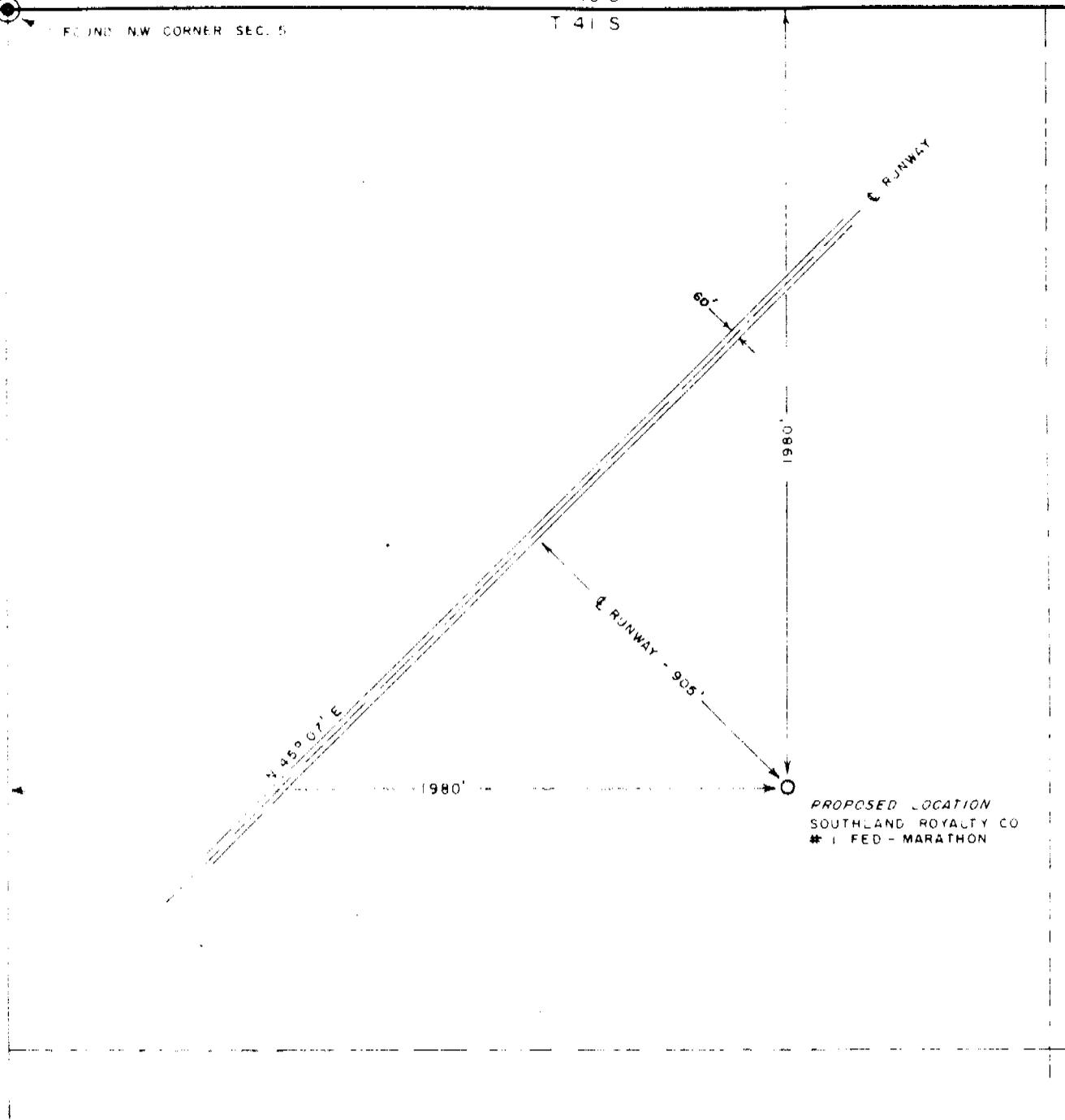


SOUTHLAND ROYALTY COMPANY	
WELL LOCATION PLAT Sec. 5 - T.41 S. - R. 21 E. San Juan Co., Utah	
CLARK REED & ASSOC. Durango, Colorado	DATE Nov. 15, 1964 FILE NO- 64084

T 40 S

T 41 S

FOUND NW CORNER SEC. 5



PROPOSED LOCATION
SOUTHLAND ROYALTY CO
1 FED - MARATHON

N.W. QUARTER SEC 5 - T 41 S. - R 21 E
San Juan Co., Utah

OIL & GAS CONSERVATION COMMISSION
OF THE STATE OF UTAH

DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Oil and Gas Conservation Commission of the State of Utah, hereby appoint, C T CORPORATION SYSTEM, whose address is 175 So. Main St., Salt Lake City 11, Utah (~~Manufacturer its~~) designated agent to accept and to be served with notices from said Commission, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective Date of Designation October 21, 1963

Company SOUTHLAND ROYALTY COMPANY Address 1603 FIRST NATIONAL BLDG. FORT WORTH, TEXAS

By *John C. Harvey* Title VICE PRESIDENT
(Signature)
JOHN C. HARVEY

AG 78 VOM

NOTE: AGENT MUST be a resident of Utah.

November 27, 1964

Southland Royalty Company
1603 First National Building
Fort Worth 2, Texas

Re: NOTICE OF INTENTION TO DRILL WELL NO.
FEDERAL MARATHON #1, 1980' FWL & 1980'
FWL, C SE NW of Sec. 5, T. 41 S., R.
21 E., San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill is hereby granted.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA 8-5771, DA 8-5772 or DA 8-5773
Home: CR 7-2890 - Salt Lake City, Utah

This approval terminates within 90 days if this well has not been spudded within said period.

Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly assessable near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:sch

cc: H.L.Coonts, Pat. Eng., Oil & Gas Conservation Commission, Moab, Utah
Jerry Long, Dist. Eng., Box 1809, Durango, Colorado

PLUGGING PROGRAM FORM

Name of Company Southland Pipeline Co Verbal Approval Given To: Herrington

Well Name: Fed Marshall #1 Sec. 5 T. 41S R. 21E County: San Juan

Verbal Approval was given to plug the above mentioned well in the following manner:

T. D. 5560

Sample top:	Dechelly	1870	Carry:	
	Nemora	3960		
	Jamay	4842		1 3/8" at 124 ft
	Lower "	4942		8 5/8" at 774 ft
	Deer Creek	5013 - No show		3000s -> convert to surface
	Akah	5192		
	Salt	5233		
	Barke Creek	5409		

no water

DST
 ↓
 4948-5010

Jamay → 150' mud / 30' gas & oil cut mud
 ↓
 only show

- ① 200' ≈ 4820 → 5020
- ② 100' plug acro top of Nemora
- ③ 100' plug near top Dechelly
- ④ 100' 1/2 in and 1/2 out 8 5/8" shoe
- ⑤ 10 at / marker
- ⑥ mud between all plugs

Date Verbally Approved: Feb. 11, 1965 Signed: Paul W Burchell

H.

March 5, 1965

Southland Royalty Company
1603 First National Building
Fort Worth 2, Texas

Re: Well No. Federal Marathon #1
Sec. 5, T. 41 S., R. 21 E.
San Juan County, Utah

December, 1964
January, 1965

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the above mentioned month (s), for the subject well. Rule C-22(1), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGCC-1b (U. S. Geological Survey Form 9-331, "Sundry Notices and Reports on Wells"), or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your immediate attention is required in this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER
RECORDS CLERK

kgw

Encl: Forms

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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.)

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Dry hole</p> <p>2. NAME OF OPERATOR Southland Royalty Company</p> <p>3. ADDRESS OF OPERATOR Box 1515, Midland, Texas</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL & 1980' FWL, Section 5, T-41-S, R-21-E, San Juan County, Utah</p> <p>14. PERMIT NO. _____</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. _____</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____</p> <p>7. UNIT AGREEMENT NAME _____</p> <p>8. FARM OR LEASE NAME Federal Marathon</p> <p>9. WELL NO. 1</p> <p>10. FIELD AND POOL, OR WILDCAT Wildcat</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 5, T-41-S, R-21-E</p> <p>12. COUNTY OR PARISH San Juan</p> <p>13. STATE Utah</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4472' G.L.</p>	

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"/>	PULL 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 checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Other) _____ <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 (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 pertinent to this work.)*

No favorable shows in DST or cores.
Spot cement plugs on February 12, 1965, as follows (Halliburton):

60 sx	4820-5020
30 sx	3900-4000
30 sx	1850-1950
30 sx	1000-1100
30 sx	725- 825

10 sx in surface of 8 5/8" csg.
190 sx total

13 3/8" 48-H casing set @ 124' w/150 sx (cement circ.).
8 5/8" 24-J casing set @ 774' w/350 sx (cement circ.).

Prior to abandonment contacted by telephone:
Mr. Paul Burchell, Chief Petroleum Engineer
Oil & Gas Conservation Commission
Salt Lake City, Utah

Mr. Jerry Long, Engineer
United States Geological Survey
Cortez, Colorado

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

SIGNED *CA. Can* TITLE District Engineer DATE 3-10-65

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

SOUTHLAND ROYALTY COMPANY

HOME OFFICE:
1603 FIRST NATIONAL BLDG.
FT. WORTH 2, TEXAS
76102

MIDLAND, TEXAS

REPLY TO:
P. O. BOX 1515
MIDLAND, TEXAS
79701

March 15, 1965

State of Utah
Oil and Gas Conservation Commission
348 East South Temple
Suite 301
Salt Lake City, Utah

Re: Federal Marathon #1
Section 5, T-41-S, R-21-E
San Juan County, Utah

Dear Sirs:

In reply to your letter of March 5, 1965, please find attached OGCC-1 B for December, 1964, and January, 1965. We sent this form for February, 1965, on March 10, 1965.

The well was plugged and abandoned, so this should bring your records up to date. Please notify us if you need any further information.

Yours very truly,

SOUTHLAND ROYALTY COMPANY



C. H. Carr
District Engineer

CHC:jh

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Prep to drill		5. LEASE DESIGNATION AND SERIAL NO.	
2. NAME OF OPERATOR Southland Royalty Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR Box 1515, Midland, Texas		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 1980' FNL & 1980' FWL, Section 5, T-41-S, R-21-E, San Juan County, Utah		8. FARM OR LEASE NAME Federal Marathon	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4472 G.L.		10. FIELD AND POOL, OR WILDCAT Wildcat	
12. COUNTY OR PARISH		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 5, T-41-S, R-21-E	
13. STATE Utah			

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"/>	FULL 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"/>	<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 (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 pertinent to this work.)*

This is December, 1964, Report:

Building roads and location

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

SIGNED *A.H. Carr* TITLE District Engineer DATE 3-15-65

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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.)

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>Drilling</u></p> <p>2. NAME OF OPERATOR <u>Southland Royalty Company</u></p> <p>3. ADDRESS OF OPERATOR <u>Box 1515, Midland, Texas</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface</p> <p>14. PERMIT NO.</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <u>Federal Marathon</u></p> <p>9. WELL NO. <u>1</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Wildcat</u></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 5, T-41-S, R-21-E</u></p> <p>12. COUNTY OR PARISH <u>San Juan</u></p> <p>13. STATE <u>Utah</u></p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>4472 G.L.</u></p>	

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"/>	PULL 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 checked="" type="checkbox"/>	

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

17. DESCRIBE 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 pertinent to this work.)*

This is January, 1965, Report:

1-11-65 Spud by Arapahoe Drilling Company. Set 4 jts 13 3/8" 48# H-40 casing @ 124'. Cement circulated. ✓

1-14-65 TD 774'. Set 26 jts 8 5/8" 24# J-55 casing @ 774'. Cement w/300 sx regular 4% gel plus 50 sx neat cement. Cement circulated. ✓

1-31-65 Drilling 7 7/8" hole @ 4687 ft. ✓

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

SIGNED C. H. Can TITLE District Engineer DATE 3-15-65

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

June 14, 1965

Southland Royalty Company
Box 1515
Midland, Texas

Re: Well No. Federal Marathon #1
Sec. 5, T. 41 S., R. 21 E.,
San Juan County, Utah

Gentlemen:

This letter is to advise you that the "Well Completion or Recompletion Report and Log" and electric and/or radioactivity logs for the above mentioned well are due and have not been filed with this Commission as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, "Well Completion or Recompletion Report and Log", in duplicate and forward them to this office as soon as possible. If electric and/or radioactivity logs were not run, please make a statement to that effect in order to keep our records accurate and complete.

Thank you for your cooperation in this request.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER
RECORDS CLERK

KGW:cnp

Enclosure: Forms

SOUTHLAND ROYALTY COMPANY

HOME OFFICE:
1603 FIRST NATIONAL BLDG.
FT. WORTH 2, TEXAS
76102

MIDLAND, TEXAS

REPLY TO:
P. O. BOX 1515
MIDLAND, TEXAS
79701

June 21, 1965

The State of Utah
Oil & Gas Conservation Commission
348 East South Temple
Suite 301
Salt Lake City, Utah 84111

Attention: Records Clerk

Re: Southland Royalty Company
Federal Marathon No. 1
Sec. 5, T-41-S, R-21-E,
San Juan County, Utah

Dear Sir:

Attached please find OGCC-3 "Well Completion or Re-completion Report and Log" in duplicate on the above captioned well as requested by your letter of June 14, 1965.

We have requested that our Denver office send you a copy of the Schlumberger logs on the well since we do not have any here in Midland.

Very truly yours,

SOUTHLAND ROYALTY COMPANY



C. H. Carr
District Engineer

CHC:jh

PH

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

12. COUNTY OR PARISH

13. STATE

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

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

29. LINER RECORD 30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33.* PRODUCTION

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other **Plug & Abandoned**

2. NAME OF OPERATOR
Southland Royalty Company

3. ADDRESS OF OPERATOR
Box 1515, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1980' FNL & 1980' FWL, Sec. 5, T-41-S, R-21-E, San Juan County, Utah**
At top prod. interval reported below
At total depth

Federal Marathon

1

Wildcat Sec. 5, T-41-S, R-21-E

Sec. 5, T-41-S, R-21-E

San Juan Utah

15. DATE SPUNDED **1-11-65** 16. DATE T.D. REACHED **2-11-65** 17. DATE COMPL. (Ready to prod.) **Plugged 2-12-65** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **4472 G.L.** 19. ELEV. CASINGHEAD **4472**

20. TOTAL DEPTH, MD & TVD **5558** 21. PLUG, BACK T.D., MD & TVD **-** 22. IF MULTIPLE COMPL., HOW MANY* **-** 23. INTERVALS DRILLED BY ROTARY TOOLS **X** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **-** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Schlumberger Sonic/GR and Laterolog** 27. WAS WELL CORED **Yes**

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48 H	124	15	150 sx (cement circ.)	None
8 5/8	24 J	774	12	350 sx (cement circ.)	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None		None	

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED *D.H. Can* TITLE **District Engineer** DATE **6-21-65**

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Navajo - Wingate	?	1050	Fresh water	DeChelly Hermosa Ismay L. Ismay Desert Creek Akah Salt Barker Creek	1880 3950 4842 4933 5007 5168 5220 5408	
			DST #1 4948-5010', tool open 1 hr. Rec 120' drilling mud plus 30' gas & sli oil cut mud. ISIP 324, IFP 8, FFP 8, FSIP 135. Core #1 4953-90', rec 35'. 4953-63' sli show of asphaltic oil, very tite, rest dense, NS. Core #2 5027-45', rec 18'. 5027-33' very tite, sulfur water, NS, rest of core tite, NS.			

15 1/2 1/2
6/2

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

12. COUNTY OR PARISH

13. STATE

14. PERMIT NO.

DATE ISSUED

15. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48 H	124	15	150 sx (cement circ.)	None
8 5/8	24 J	774	12	350 sx (cement circ.)	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None		None	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED C.H. Carr TITLE District Engineer DATE 6-21-65

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other Plug & Abandoned

2. NAME OF OPERATOR
Southland Royalty Company

3. ADDRESS OF OPERATOR
Box 1515, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FNL & 1980' FWL, Sec. 5, T-41-S, R-21-E, San Juan County, Utah
At prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 1-11-65 16. DATE T.D. REACHED 2-11-65 17. DATE COMPL. (Ready to prod.) Plugged 2-12-65 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4472 G.L.

20. TOTAL DEPTH, MD & TVD 5558 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY →

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* -

26. TYPE ELECTRIC AND OTHER LOGS RUN
Schlumberger Sonic/GR and Laterolog

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
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8 5/8	24 J	774	12	350 sx (cement circ.)	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None		None	

33.* PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

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Item 29: "Secks Cement". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
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DST #1 4948-5010', tool open 1 hr. Rec 120' drilling mud plus 30' gas & 1 1/2 oil cut mud.			ISIP 324, IFP 8, FFP 8, FSIP 135.
Core #1 4953-90', rec 35'. very tite, rest dense, NS.			4953-63' sll show of asphaltic oil,
Core #2 5027-45', rec 18'. rest of core tite, NS.			5027-33' very tite, sulfur water, NS,

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
DeChelly	1880	
Hermosa	3950	
Ismay	4842	
L. Ismay	4933	
Desert Creek	5007	
Akah	5168	
Salt	5220	
Barker Creek	5408	


Southland Royalty Company

HOME OFFICE:
1603 First National Bldg.
Ft. Worth 2, Texas

June 23, 1965

REPLY TO:
845 First National Bank Building
Denver 2, Colorado 80202
Phone: 534-0286

The State of Utah
Oil & Gas Conservation Commission
348 East South Temple
Suite 301
Salt Lake City, Utah 84111

Re: Federal Marathon No.1
San Juan County, Utah

Gentlemen:

Enclosed is one copy of each of the logs on
the above mentioned well.

Yours truly,



John L. Harlan

JLH:sdf

Enclosures (2)

cc: C. H. Carr
Fort Worth office

June 25, 1965

Southland Royalty Company
Box 1515
Midland, Texas

Re: Well No. Federal Marathon #1
Sec. 5, T. 41 S., R. 21 E.,
San Juan County, Utah

Gentlemen:

We are in receipt of your well log for the above mentioned well. However, upon checking this information, we note that you did not report the water sands encountered while drilling.

Please complete the enclosed Forms OGCC-8-X, in quadruplicate, and return to this office as soon as possible.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER
RECORDS CLERK

kgw

Enclosure