

Union Texas Petroleum

P. O. Box 1290
Farmington, N.M. 87499
(505) 325-3587

July 10, 1984

State of New Mexico
Energy & Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87501

OIL CONSERVATION DIVISION

JUL 13 1984

RE: Garland No. 1R
Fulcher Kutz Pictured Cliffs
790' FSL; 860' FEL,
Sec. 27, T29N-R11W, NMPM
San Juan County, NM

Gentlemen:

Pursuant to the provisions of the New Mexico Oil Conservation Commissions Order 5436, Section 62-7-5 NMSA 1978, Union Texas Petroleum Corporation requests an exemption for the above referenced replacement well from the provisions of the New Mexico Natural Gas Pricing Act.

Attached for your consideration are the following:

- 1) An area map showing the referenced proration unit, the location of all wells thereon and the location and ownership of all wells offsetting it.
- 2) The well site plat for the original well.
- 3) The well site plat for the replacement well. (Form C-102).
- 4) A copy of the AFE for the Garland No. 1R.
- 5) Proof of dates that the original well was plugged and abandoned which was not within 60 days of the drilling of the replacement well. (See Form 9-331).
- 6) Proof of the date when the well was drilled. (Form 9-331, dated 4/9/75).

The Garland No. 1R well produced from January 1952 until June 1975 when we were notified by Southern Union Gathering Co. that the well was no longer economical to produce. A Sundry Notice was filed for approval on June 18, 1975 and approved on June 20, 1975. (See attached form 9-331).

The application to drill the Garland No. 1R was filed on March 6, 1975 and approved on March 10, 1979. (See Form 9-331C). This well was spudded on April 5, 1979. (See Form 9-331).

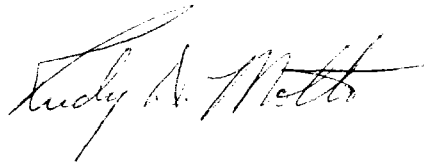
State of New Mexico
Wright Com 1R
Page 2

The well was completed and ready for pipeline connection on April 13, 1975. (See Form 9-330). The well was first produced into Southern Union Gathering Company's pipeline system on June 24, 1975.

Union Texas Petroleum Corporation respectfully requests that this application for exemption be granted as soon as practical.

Very Truly Yours,

UNION TEXAS PETROLEUM CORPORATION

A handwritten signature in dark ink, appearing to read "Rudy D. Motto". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Rudy D. Motto
Area Operations Manager

RDM:svr

cc: Mr. Frank Chavez, Supervisor
District III Office
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

Gas Company of New Mexico
P.O. Box 26400
Albuquerque, NM 87125
Attn: Gas Supply Department

Campbell, Byrd & Black P.A.
P.O. Box 2208
Santa Fe, NM 87501
Attn: William F. Carr

Mr. D.W. Pickels
Mr. G.R. Johnson
Mr. T.K. Woolley
Mr. W.N. Hahne

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN REVERSE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF - 047020-b

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Garland "B"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Fulcher Ants
Pictured Cliffs

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

Sec. 27, T-29N, R-11W
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

OIL ☐ GAS ☒ WELL ☐ OTHER ☐

NAME OF OPERATOR

Southern Union Production Company

1. ADDRESS OF OPERATOR

P. O. Box 208, Farmington, New Mexico 87401

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

See also space 17 below.)

At surface

990 ft. from the South line and 990 ft. from the West line,
Section 27, T-29N, R-11W

14. PERMIT NO.

15. ELEVATIONS (Show whether DE, RT, GR, etc.)

5526 DE

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PUT OR ALTER CASING ☐

MULTIPLE COMPLETION ☐

ABANDONMENT ☐

CHANGE PLANT ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

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

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

Due to the uneconomic status of the Garland well, a replacement well has been drilled. It is therefore intended to plug and abandon the Garland well as follows:

1. Rig up and pull 1" tubing.
2. Run and set retainer at 1050 ft.
3. Squeeze open hole section from 1050 ft. to 700 ft. with 25 sacks class "A" cement.
4. Perforate 5-1/2" casing at 700 ft. (100 ft. hole up to Alamo)
5. Establish circulation and cement casing and open hole to surface.
6. Install dry hole marker.

RECEIVED

JUN 20 1975

S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

SIGNED

TITLE Area Engineer

DATE June 18, 1975

(This space for Federal or State check use)

APPROVED

CONFIRMATION OF APPROVAL, IF ANY

DATE

*See Instructions on Reverse Side

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R1424.

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 TO DRILL" (see reverse side).)

1. WELL NO. <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF - 047020-b
2. NAME OF OPERATOR Southern Union Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 803, Farmington, New Mexico 87401		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 990 Ft. from the South line and 990 ft. from the West line, Section 27, Township 29 North, Range 11 West		8. FARM OR LEASE NAME Garland "B"
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RL, CL, etc.) 5520 L		10. FIELD AND POOL, OR WILDCAT Fulcher Kutz Pictured Cliffs
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T-29N, R-11W N.M.P.M.
		12. COUNTY OR PARISH San Juan
		13. STATE New Mexico

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 COMPLETION ☐
 SHOOT OR REGRIND ☐ ABANDON ☐
 REPAIR WELL ☐ CHANGE PLUGS ☐
 (Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐
 FRACTURE TREATMENT ☐ ALTERING CASING ☐
 SHOOTING OR REGRINDING ☐ ABANDONMENT* ☒
 (Other) ☐

(Mark report results of multiple completion on Well Completion or Completion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all operations, including estimated date of starting any proposed work. If well is directionally drilled, give bearing and vertical depths for all markers and zones pertinent to this work.)

Due to the abandonment status of this well, it has been Plugged and Abandoned as follows:

1. Plugged and pulled 18' tubing.
2. Ran 500 sack cement retainer.
3. Squeezed open hole section from 1600 ft. to 1775 ft. (Pictured Cliffs) w/25 sacks class "A" cement.
4. Perforated 5-1/2" casing @ 700 ft. (10' interval Ojo Alamo)
5. Squeezed base of Ojo Alamo w/160 sacks class "A"
6. Put 5 sack plug in surface and installed 60' hole marker.
7. Plugging operations completed 6/27/75.
8. Location ready for inspection 7/7/75.

RECEIVED

JUL 1 1975

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

SIGNED

Jerry L. Lee

TITLE **Senior Engineer**

DATE **7/1/75**

(This space for Federal or State office use.)

APPROVED

JUN 8 1976

E. J. McGRATH

ENGINEER

*See instructions on Reverse Side

Company CONGRESS OIL COMPANY

Lease Garland

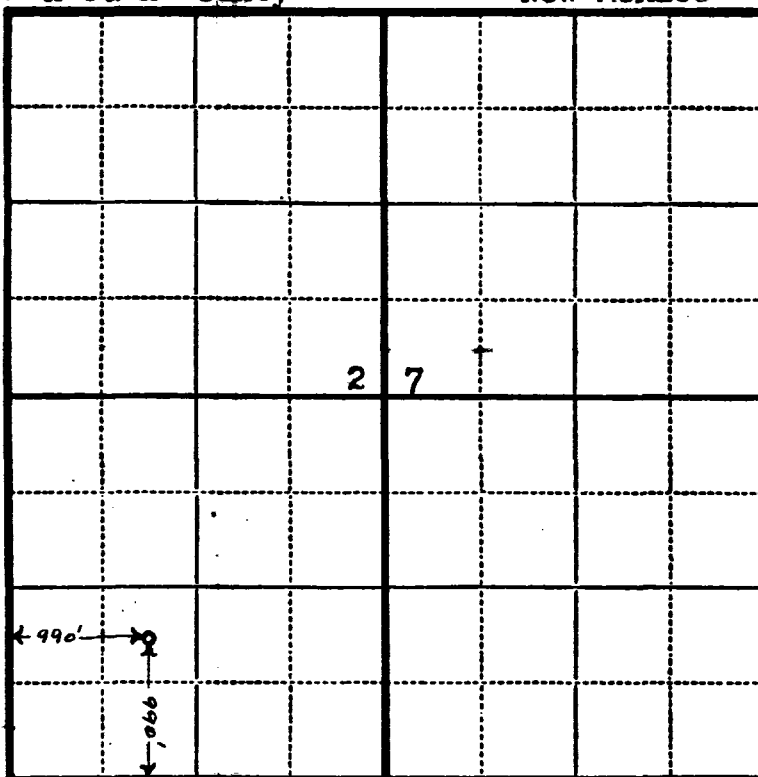
Well No. 1

Sec. 27 T. 29 N. R. 11 W. N.M.P.M.

Location 990' from the South line and 990'
from the West line.

San Juan County

New Mexico



Scale—4 inches equals 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Registered Professional
Engineer and Land Surveyor.

Charles J. Finklea
N. Mex. Reg. No. 1302

Surveyed October 29, 1951

OIL CONSERVATION COMMISSION
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO


NOTICE OF DISCONNECT: Station #3720-06

DATE June 24, 1975

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT A DISCONNECT ON

<u>Southern Union Production Company</u>		<u>Garland</u>
OPERATOR		LEASE
<u>B-1</u>	<u>(M)27-29-11</u>	<u>Fulcher Kutz PC</u>
WELL UNIT	S - T - R	POOL
<u>Southern Union Gathering Company</u>	WAS MADE ON	<u>6-24-75</u>
NAME OF PURCHASER		DATE

DUE TO Plugged and abandoned by operator - offset well Garland 1-R.

Southern Union Gathering Company
PURCHASER

REPRESENTATIVE
James R. Large
Dispatch Manager
TITLE

/sw Operator
cc: U. S. Geological Survey
Mr. Walter Bohls, Engineering
Mr. E. R. Corliss, Engineering
Mr. Oran Haseltine, Gas Supply
Mr. W. B. Richardson, Gas Measurement
Mr. J. V. King, Farmington
cc: OIL CONSERVATION COMMISSION - Aztec (2 COPIES)
Mr. Bruno Giovanini, Kutz Canyon
Mr. K. W. Blancett, Kutz Canyon
File (3)

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

4-102
Supersedes C-127
Effective 1-1-65

All distances must be from the outer boundary lines of the section.

SOUTHERN UNION PRODUCTION CO.		CARLAND		1-2
27	29 NORTH	11 WEST	SAN JUAN	
7:0	SOUTH	860	WEST	
5512	Pictured Cliffs	Falcher - Kuts	160	

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).

Plat to be drawn on the basis of the following information:

dated by communitization, unitization, force-pooling, etc.?

Yes ☐ No ☐ If answer is "yes," type of communitization

Plat to be drawn on the basis of the following information:

dated by communitization, unitization, force-pooling, etc.?

Yes ☐ No ☐ If answer is "yes," type of communitization

Plat to be drawn on the basis of the following information:

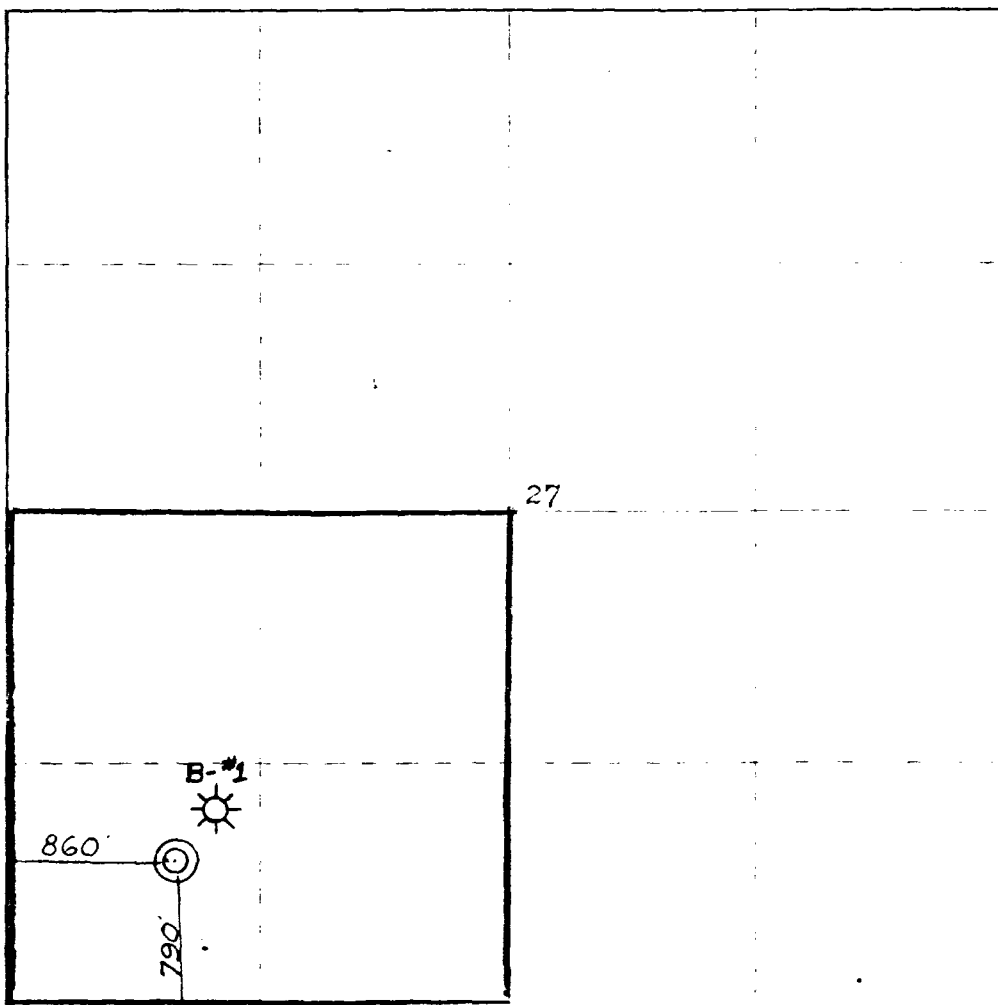
dated by communitization, unitization, force-pooling, etc.?

Yes ☐ No ☐ If answer is "yes," type of communitization

RECEIVED

MAR 10 1975

U. S. GEOLOGICAL SURVEY
F. R. ANDERSON



CERTIFICATION

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

Jerry L. Lee

Jerry L. Lee

Area Drilling Engineer

Southern Union Production

March 6, 1975

6 March 1975

Jerry L. Lee
Jerry L. Lee

1463

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

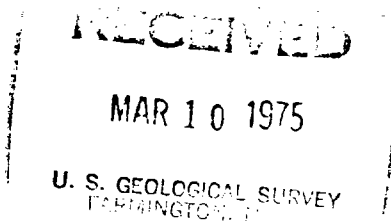
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. S.F. 047020-b		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Southern Union Production Company			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P. O. Box 808, Farmington, New Mexico 87401			8. FARM OR LEASE NAME Garland		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 790 ft. from the South line & 860 ft. from the West line. At proposed prod. zone Same as above.			9. WELL NO. 1-R		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 miles South of Bloomfield, New Mexico.			10. FIELD AND POOL, OR WILDCAT Fulcher - Kutz		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 790 - Lease 790 - Unit		16. NO. OF ACRES IN LEASE 1183.91	17. NO. OF ACRES ASSIGNED TO THIS WELL 160 (SW/4)		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. Approx. 200 ft.		19. PROPOSED DEPTH 1800 ft.	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5512 Gr.			22. APPROX. DATE WORK WILL START* March 17, 1975		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	7-5/8"	26.40#	100 ft.	100 sacks
6-3/4"	2-7/8"	6.40#	1800 ft.	200 sacks

We propose to drill a Pictured Cliffs gas well to a total depth of approx. 1800 feet. The zone will be sand-water fraced to stimulate production. 1", 1.7# tubing will be run to a depth of approx. 1700 feet. This well will replace the Garland "B" No. 1 which will be plugged and abandoned.



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 Jerry Lee TITLE Area Drilling Engineer DATE March 6, 1975
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

MAR 10 1975

E. T. McGRATH

DISTRICT ENGINEER

*See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP DATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

SF - 047020-b

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Garland

9. WELL NO.

1-R

10. FIELD AND POOL, OR WILDCAT

Fulcher - Kutz

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

Sec. 27, T-29N, R-11W

Nelle P.O.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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

Southern Union Production Company

3. ADDRESS OF OPERATOR

P.O. Box 808, Farmington, New Mexico 87401

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

790 Ft. from the South line and 860 ft. from the West line.

14. PERMIT NO.

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

5512 Gr

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐Supplementary History ☒(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.)*

1. Drilled out from under surface casing with 6-3/4" hole. Drilled to T.D. of 1810' R.K.B.
2. Ran IES Log.
3. Ran 61 joints of 2-7/8", 6.4#, J-55 tubing. Landed at 1804 ft. R.K.B. Cemented w/425 sacks cement. Plug down at 7:30 P.M., 4-8-75. Cement circulated to surface.
4. Cleaned out well to P.B.T.D. of 1779 ft. R.K.B.
5. Perforated Pictured Cliffs zone 1 shot/ft. from 1648 ft. to 1678 ft. Total of 30 holes. 0.35" hole size.
6. Sand-water frac perms using 30,000# sand and 30,000 gallons of water.
7. Ran 77 joints of 1" tubing. Landed at 1627 ft. R.K.B.
8. Well completed 4-13-75.

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

SIGNED

Dan R. Collier

TITLE

Office Manager

DATE

April 15, 1975

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		7. UNIT AGREEMENT NAME _____	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		8. FARM OR LEASE NAME Garland	
2. NAME OF OPERATOR Southern Union Production Company		9. WELL NO. 1-R	
3. ADDRESS OF OPERATOR P. O. Box 808, Farmington, New Mexico 87401		10. FIELD AND POOL, OR WILDCAT Fulcher Kutz	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790 ft. from the South line & 860 ft. from the West line. At top prod. interval reported below Same as above At total depth Same as above		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 27, T-29N, R-11W N.M.P.M.	
14. PERMIT NO. _____ DATE ISSUED _____		12. COUNTY OR PARISH San Juan	
		13. STATE New Mexico	
15. DATE SPUDDED 4-4-75	16. DATE T.D. REACHED 4-7-75	17. DATE COMPL. (Ready to prod.) 4-13-75	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5512 Gr.
19. ELEV. CASINGHEAD 5512			
20. TOTAL DEPTH, MD & TVD 1810 ft. R.K.B.	21. PLUG, BACK T.D., MD & TVD 1779 ft. R.K.B.	22. IF MULTIPLE COMPL. HOW MANY* _____	23. INTERVALS DRILLED BY 0-1810 ft.
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1648 - 1678 ft. MD & TVD - Pictured Cliffs			25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, Cement Bond			27. WAS WELL CORED NO
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
7-5/8"	26.40#	110' RKB	12-1/4"
2-7/8"	6.4#	1804' RKB	6-3/4"
CEMENTING RECORD		AMOUNT PULLED	
100 sacks		None	
425 sacks			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1"	1627 ft. RKB		
31. PERFORATION RECORD (Interval, size and number)			
Pictured Cliffs: 1 shot/ft.			
1648 - 1678 ft. Total of 30 holes			
0.35" hole size			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1648 - 1678 ft.		30,000# sand & 30,000 gallons water.	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
WELL STATUS (Producing or shut-in)		Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
5-1-75	3 hrs.	3/4"	27
OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS—OIL RATIO
	218		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL GRAVITY-API (CORR.)
6	182		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
Vented			
TEST WITNESSED BY Kenneth E. Roddy			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
Original signed by SIGNED Don R. Collier TITLE Office Manager DATE May 6, 1975			

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

OIL CONSERVATION COMMISSION

1000 Rio Brazos Road

AZTEC, NEW MEXICO

NOTICE OF GAS CONNECTION

DATE June 24, 1975

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR THE PURCHASE OF
GAS FROM THE Southern Union Production Company

OPERATOR

Garland

1-R

(M) 27-29-11

LEASE

WELL UNIT

S - T - R

Fulcher Kutz PC

Southern Union Gathering Company

POOL

NAME OF PURCHASER

WAS MADE ON 6-24-75

FIRST DELIVERY 6-24-75

DATE

DATE

218

INITIAL POTENTIAL

Southern Union Gathering Co.

PURCHASER

James R. Large
REPRESENTATIVE

James R. Large
Dispatch Manager

TITLE

/sw

cc

TO OPERATOR

OIL CONSERVATION COMMISSION - Aztec

U. S. Geological Survey

Mr. E. R. Corliss - Engineering

Mr. R. J. McCrary - Prorations

Mr. W. B. Richardson - Gas Measurement

FORM 29-43 2-62

Mr. Dan McFearin - Gas Accting.

File

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI-CATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF - 047020-1

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Garland

9. WELL NO.

1-1

10. FIELD AND POOL, OR WILDCAT

Fulcher - Kuts

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 27, T-29N, R-11W
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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

Southern Union Production Company

3. ADDRESS OF OPERATOR

P.O. Box 808, Farmington, New Mexico 87401

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

790 Ft. from the South line and 860 ft. from the West line.

14. PERMIT NO.

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

3312 Gr

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☒ Shut-inREPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(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.)*

1. Spudded 12-1/4" surface hole at 8:30 P.M., 4-4-75. Drilled to T.D. of 110 ft. R.K.B.
2. Ran 3 joints (101 ft.) of 7-5/8", 26.40 surface casing. Landed at 110 ft. R.K.B.
Casing cemented to surface w/100 sacks cement. Plug down at 9:30 A.M., 4-6-75.
3. Pressure tested casing to 1000 psi for 10 min. Test OK.

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

Original signed by

SIGNED Don R. Collier
Don R. CollierTITLE Office ManagerDATE April 9, 1975

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

SOUTHERN UNION PRODUCTION COMPANY

NO NO

Authority For Expenditure

LEASE	GARLAND	WELL 1 R	FIELD Fulcher-Kutz	STATE New Mexico
COUNTY	San Juan	FORMATION	Pictured Cliffs	ESTIMATED TD
LOCATION	SW/4, Section 27, Township 22 North, Range 11 West, N.M.P.M., San Juan County, New Mexico			

	PRODUCING WELL		DRY HOLE
	SUB	TOTAL	
Well Cost - Intangible			
LOCATION, ROAD, & DIRTWORK	1500.00	1500.00	1500.00
DRILLING CONTRACTOR CHARGES:			
FOOTAGE OR MI-RU-RD-MO \$5/Ft. X 1200 Ft.	9000.00		
DAYWORK (INCLUDES BITS) 1 Day	1800.00		
TURNKEY		10,800.00	10,800.00
FUEL, POWER, & WATER	3500.00		3,500.00
DRILLING EQUIPMENT-RENTAL-PURCHASE			
MUD & CHEMICALS	1500.00	5000.00	1500.00
EVALUATION:			
MUD LOGGING			
CORING			
TESTING			
OPEN HOLE LOGGING	1500.00	1500.00	1500.00
CEMENTING SERVICES & SUPPLIES	3000.00	3000.00	1750.00
SUPERVISION & AUTOHOTIVE	750.00	750.00	750.00
WELL SERVICE RIG-COMPLETION 3 da. @ 1650/da.	4950.00		
COMPLETION EQUIPMENT-RENTAL-PURCHASE	500.00		
COMPLETION COSTS:			
LOGGING & PERFORATING	1000.00		
STIMULATION	6000.00	12,450.00	
INSTALLATION COST OF WELL EQUIPMENT			
HAULING	1500.00	1500.00	
OVERHEAD			
MISCELLANEOUS	1000.00	1000.00	
SUB TOTAL	37,500.00	37,500.00	21,300.00
Well Cost - Tangible			
CASING:			
CONDUCTOR			
SURFACE 7-5/8", 26.4# - 150' X \$4.20/Ft.	630.00		630.00
INTERMEDIATE			
PRODUCTION 2-7/8", 6.4#, \$.70/ft. X 1800'	1260.00		
LINER			
TUBING 1" Line Pipe, 1700' X \$.60/Ft.	1020.00	2910.00	
WELLHEAD CONNECTIONS:			
XMAS TREE	1250.00		
OTHER	250.00		
SUB-SURFACE EQUIPMENT			
ARTIFICIAL LIFT EQUIPMENT			
SURFACE PRODUCTION EQUIPMENT			
OTHER		1500.00	
SUB TOTAL		4410.00	630.00
ESTIMATED TOTAL COST	41,910.00	41,910.00	21,930.00

Working Interest

SOUTHERN UNION PRODUCTION COMPANY

Special Instructions

Replacement Well for Southern Union Production Company's Garland "B" No. 1

Operator

DATE 2/13/75 PREPARED BY J. L. Lee

APPROVED

APPROVED

PARTNER APPROVAL

COMPANY

225'

DATE _____