

#1 Hagedorn Gallup Oil Unit "A"
B20's 675'w sec. 21-29N-13W
NM-0468128
Paramount Petroleum Corp.

6/13/65 Received call from Southland Royalty from Herb Tesrie on their radio indicating a well was oozing dirty mud onto surface. He requested Bill Blackard & an Engineer come out & look at the problem. Jim Lunde went w/Bill. NMOED (Ernie Bush) and Southland Rep. had been there. Returned about 3:45 w/picture of mud on surf. Well still oozing.

6/14/65 Bill returned to well, no activity, still oozing/bubbling dirty mud.

12:30 called Paramount for Lance Dyer - Not in

" called Dist. Office - told Gary S. & Sid V. the problem & requested they attempt contact w/Solicitor (Magnus) regarding Paramount's Bond Coverage. ADD recommended that the situation be monitored over weekend & Southland reportedly agreed to dig out well head & attempt to control leak.

12:50 called Paramount - Dyer not in.

12:52 called NMOED talked w/Ernie Bush & Frank Chavez, re best manner to proceed to control situation & possibility of paying for work to be done if Paramount ~~would not~~ do the work.

1:00 Advised McKee & A. Hiner of situation & advised them of intent to overcome the problem.

Proposal to construct dam across wash above well to divert wash into old channel & to dig pit in wash below well to contain any fluids from well & prevent entry into San Juan River. Then cautiously dig out around well head & attempt to shut in any valves and/or determine path of fluids. Proceed from there with remedial action as needed toward proper abandonment of well.

2:20 Received call from Ernie Bush (NMOED) who said that they had just talked to Dyer & he had contacted Cimarron Oil Field Services to go out & dig out well head. Ernie had talked to Cimarron & they were heading out for the well.

3:49 Called for Dyer got Bob Whitworth - he said Cimarron was to be going out to dig out wellhead - asked if SI valves didn't work what was their intent? He said they would instruct

Cinnamon to set procedures to kill well & begin P&A
Operations

3:45 Got radio call from Blackard from well, said Cinnamon had
shown up only w/shovels - went back to get backhoe.

6/17/85 - 0800 - talked to Bill Blackard re. what happened.

He said they dug down by WH and found a nipple & valve
had rusted out & began leaking. Replaced nipple & valve
& stopped flow.

Sid V. said Gary S. had talked to Solicitor (Magness)
who said not to expect much of anything from Pavements
Bond.

SF-0468128

Well #1 Hagerud Gallup Oil Unit "A"

820/675/W 21-29N-13W

Ø by Tenneco

prod. int. { Pakar
 { Gallup

	top	bottom
Gallup ss	4758'	5250'

~~Producing~~

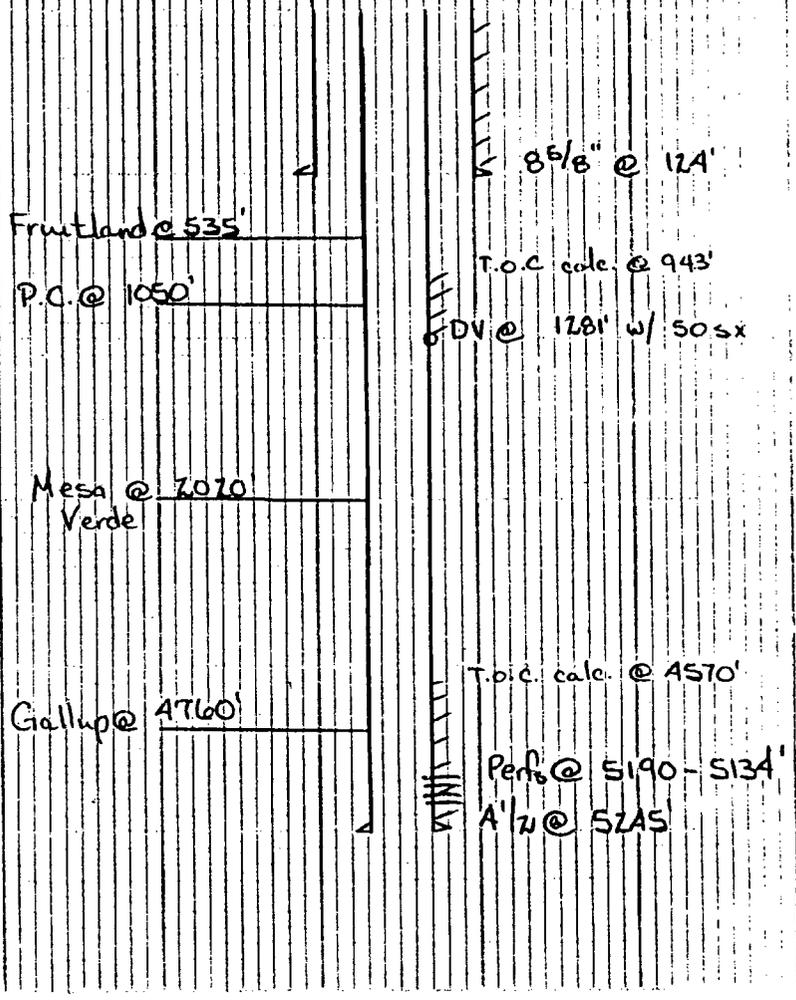


SOUTHWESTERN PORTLAND CEMENT COMPANY
Mountain Division

6/14/85

UTAH SALES OFFICE
P.O. Box 21156
Salt Lake City, Utah
84121-0156
(801) 263-3011
1-800-4CEMENT
MURRAY TERMINAL
(801) 263-3011 Ext. 350
LEAMINGTON PLANT
(801) 844-3803

#1 Central Tubing
Sec 21-29N-13W
WIW





Mud plowing from the
#1 Central Totaku well hr
6/13/85 - Pass. hole in csg.



6/13/85

X		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF 079065
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

RECEIVED
NOV 6 1961
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

November 7, 1961

Hagood Gallup Oil Unit "A"
Well No. 1 is located 820 ft. from S line and 675 ft. from W line of sec. 21
SW/4 Sec. 21 29 N 13 W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Totah Gallup San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ground level above sea level is 5303 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Run and cement surface casing as follows:

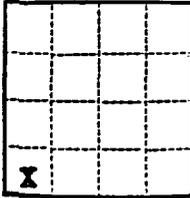
Ran 4 joints (124') 8-5/8", 24#, J-55, snls casing and set at 138'. Cemented with 115 sacks cement. Circulated cement to surface. Plug down 11:30 p.m. 9-19-61. WOC 12 hours and pressured tested casing to 600 pounds for 30 minutes. Pressure held o.k.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Tenneco Corp., acting by and thru its managing agent, Tenneco Oil Co.

Address P. O. Box 1714
Durango, Colorado

By L. B. Plumb L. B. Plumb
Title District Production Supt.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF 079065
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

RECEIVED
NOV 8 1961
SURVEY
DURANGO, NEW MEXICO

November 7, 1961

Hagood Gallup Oil Unit "A"
Well No. 1 is located 820 ft. from 13 N line and 675 ft. from W line of sec. 21

SW/4 Sec. 21 29 N 13 W N.M.P.M.
(Of Sec. and Township) (Range) (Meridian)
Totah Gallup San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~conductor~~ ground level above sea level is 5303 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Run and cement production casing as follows:

Ran 164 joints (5242') 4-1/2", 9.5#, J-55, smls casing and set at 5245'.
Set stage collar at 1281' and cemented in two stages. First stage: cemented with 100 sacks 1:1 Diamix, 2% gel. Plug down on first stage 6:45 p.m. 9-30-61.
Second stage: cemented with 50 sacks 1:1 Diamix 6% gel. Plug down on second stage 7:00 p.m. 9-30-61. WOC 24 hrs. Pressure tested casing to 3000 pounds for 30 minutes. Pressure held o.k.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Tenneco Corporation, acting by and thru its managing agent, Tenneco Oil Co.

Address P. O. Box 1714

Durango, Colorado

By L. B. Plumb L. B. Plumb

Title District Production Superintendent

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT
 SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

FORM C-128
 Revised 5/1/57

SECTION A

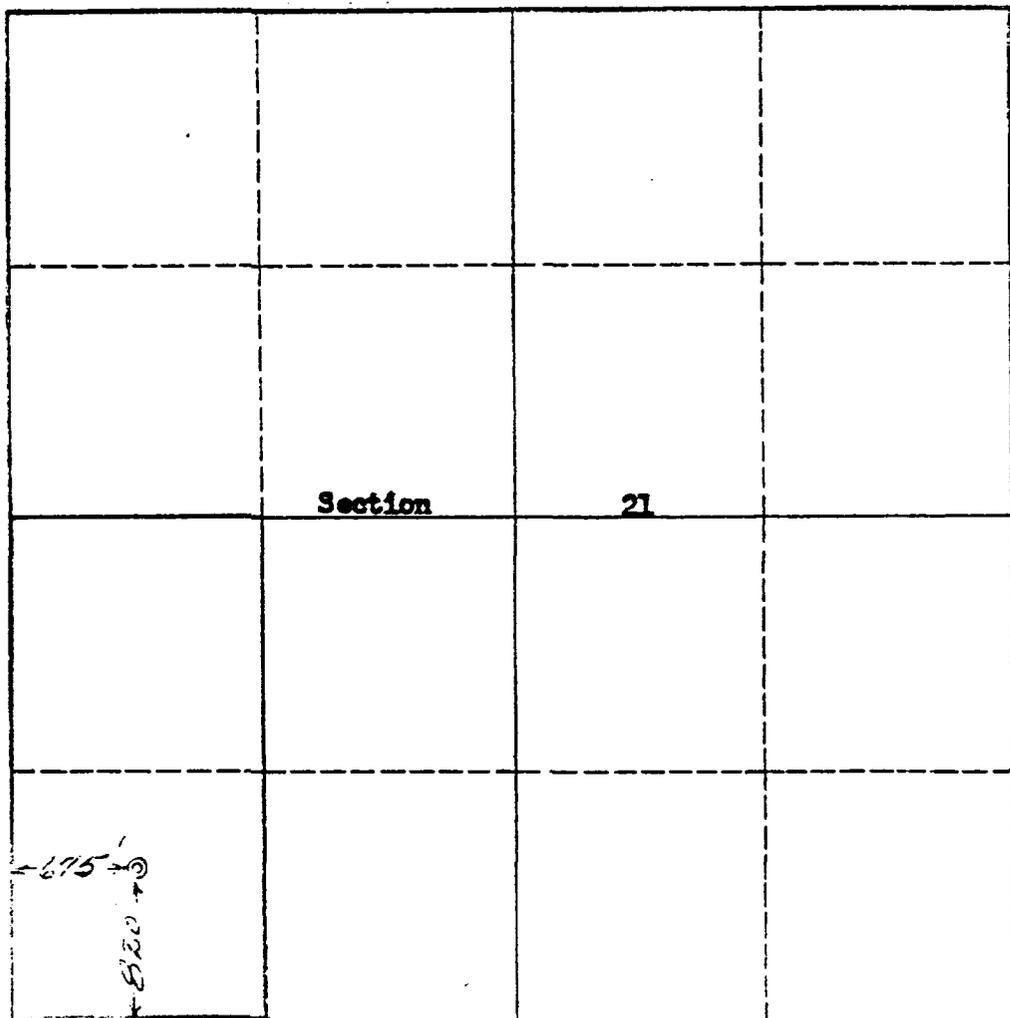
Operator TENNECO OIL COMPANY		Lease HAGOOD-GALLUP OIL UNIT "A"		Well No. I
Unit Letter M	Section 21	Township 29 North	Range 13 West	County San Juan
Actual Footage Location of Well: 820 feet from the South line and 675 feet from the West line				
Ground Level Elev. 5303	Producing Formation Gallup	Pool Total Gallup		Dedicated Acreage: 80 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO ____ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____ . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

RECEIVED
 SEP 10 1961

SECTION B



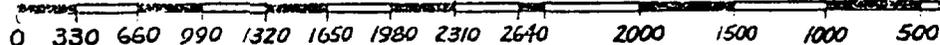
CERTIFIED GEOLOGICAL SURVEY
 FAY M. HIGTON, NEW MEXICO

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

Name <i>[Signature]</i> R. B. Plumb
Position Dist. Production Supt.
Company Tenneco Oil Company
Date September 14, 1961

I hereby certify that the well location shown on the plat in SECTION B 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 14 Sept 1961
Registered Professional Engineer and/or Land Surveyor <i>[Signature]</i> Robert H. [Name] San Juan Engineering Co.
Certificate No. PF & IS 2463



TOPS	LOG
Fermil ^h	Surface
Jo Alamo	
Kirtland	
Farmington	
Fruitland	
P.C.	1025
Lewis	1215
M.V.	2025
C.H.	
Menefee	
P.L.	
Mancos	3870
Gallup	4760
Sanassee	
Gr. Horn	

Operator Tenneco Corp.
 Well No. 1 Farm Hagood Gallup Oil Unit #A#
 Loc. 820 ~~MS~~ 675 ~~SW~~ Sec. 21 T. 29N R. 13W SW + SW +
 County San Juan State New Mexico Field Totah-Gallup
 Elevation 5303' gl 5301 D.F. Contr. Br well
 Lease No. SF 079065 Exp. Date HBP
 App. 9-15-61 Spud 9-19-61 H.S. N
 Map Ist Prod. Nu Disc. Nu IWR 12-12-61
 Casing: 8 7/8 - 138 - 115
4 1/2 - 5205 - 100
2 - 5170
8 7/8 - 150 -
4 1/2 - TD - 2/3 stage

Graneros	9-20-61	
Dakota	27	9 1/2" 118'
Morrison		TD 5170
Todilto		5 1/2" 111-112 Per 51'
Entrada		5 1/2" 112-113 Per 47'
Carmel	11	TD 5205 FLO
Navajo		per 22 5196-90
Kayenta		5 1/2" 113-114 X 12000' 20 3800 TD 20
Wingate		- 29' 110-111
Chinle		110-111 = 112
Shinarump		per 24 5174-76
Moenkopi		24 5177-78
Cutler		Spot 502 117 5 1/2" 26,000 X 27,000'
De Chelly		RD 1500 TH 38 FI 160 BLO 2y Run
Or. Rock		- 640 0450
C. Mesa	-18	TD 5245 5205 TOP
Rico		Drp 5170
Hermosa		✓ P.B 5205 PLO
Paradox		P 30 BLO 120h - 500 BLO 111
		TD 5205 P 1005 PLO 25 BLO 20h - 311 BLO 111
	5	P 15 BLO 120h - 740 BLO 111

ILLEGIBLE

FOLD M

PLUGS

Heaving plug—Material _____ Length _____ Depth _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to 5245 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES Potential test: 11-30-61 Pumped 14 BO 1r
 Put to producing 10-54" SPM Dec. 1, 1961

December 8, 1961
 The production for the first 24 hours was 14 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	11	11	KB to ground level.
11	1050	1039	Shale with sand stringers
1050	1210	160	Sand with shale stringers
1210	1900	890	Brown shale
1900	3800	1900	Sand with shale stringers
3800	4700	900	Black shale
4700	5245	545	Shaly and silty sands
			Electric Log Tops
			Farmington Sand 140
			Fruitland Shale 535
			Pictured Cliff 1050
			Lewis Shale 1210
			Mesaverde 2020
			Mancos Shale 3830
			Gallup 4760
FEET-	TO-	TOTAL FEET	FORMATION

FORMATION RECORD—CONTINUED

ILLEGIBI F

No. 1
 No. 2
 No. 3
 No. 4
 No. 5
 No. 6
 No. 7
 No. 8
 No. 9
 No. 10
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 No. 96
 No. 97
 No. 98
 No. 99
 No. 100

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 079065

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Central Totah Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Totah Gallup

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

Sec. 21, T-29, R-13

14. PERMIT NO.

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

5303 G.L.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

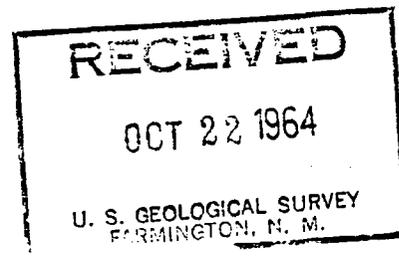
(Other)

Convert to Water Injection

(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.) *

Pulled rods, tubing and pump. Ran plastic coated tubing w/Baker Model "A" Packer set at 5090', Install meter manifold. Well converted to water injection for Central Totah Unit.



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

Original signed by:

SIGNED J. H. WATKINS J. H. Watkins

TITLE Dist. Office Supervisor

DATE 10-19-64

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

The term "Operating Rights" as used herein shall mean the right to operate for, test for, explore for, drill for, develop, produce, own and market production of oil, gas and any other minerals covered by the above described lease.

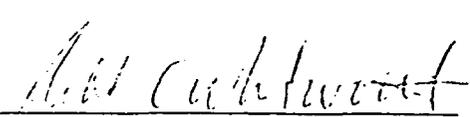
Assignee accepts this assignment subject to the terms and provisions of the Said Lease, and agrees to observe and comply with such terms and provisions in all Assignee's operations on the lands and depths hereby assigned.

This assignment shall be binding upon the Assignor, its successors and assigns, and shall inure to the benefit of the Assignee, its successors and assigns.

IN WITNESS WHEREOF, this instrument is made and entered into effective as between the parties hereto as of August 1, 1980, at 7:00 o'clock a.m., notwithstanding the date of formal approval by the Bureau of Land Management of the assignment into Assignor herein of record title to the Said Lease.

ASSIGNOR: PARAMOUNT PETROLEUM CORPORATION

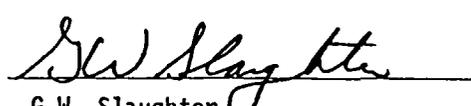
By


Robert C. Whitworth

Vice President Operations

ASSIGNEE: SOUTHLAND ROYALTY COMPANY

By


G.W. Slaughter

Vice President - Production



STATE OF TEXAS §
COUNTY OF TARRANT §

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Robert C. Whitworth, Vice President Operations, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Paramount Petroleum Corporation, a corporation, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 29th day of August, 1980.

Teresa Morris
Notary Public in and for Said
County and State
Teresa Morris
My Commission Expires: 11-8-80

STATE OF TEXAS §
COUNTY OF TARRANT §

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared George W. Slaughter, Vice President-Production, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same as the act of the said Southland Royalty Company, a corporation, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 29th day of August, 1980.

Jill Ann Myller
Notary Public in and for Said
County and State

My Commission Expires:

JILL ANN MYLLER, Notary Public
in and for Tarrant County, Texas
My commission expires April 5, 1981

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

GS-Album
PRODUCING

FORM APPROVED
OMB NO. 42-R1599

Lease Serial No.
NW-0468128

Lease effective date
October 31, 1951

FOR BLM OFFICE USE ONLY

New Serial No.

ASSIGNMENT AFFECTING RECORD TITLE
TO OIL AND GAS LEASE

OP
10/2/80

PART I

1. Assignee's Name
Paramount Petroleum Corporation

Address (include zip code)
**1980 South Post Oak, Suite 1800
Houston, Texas 77056**

The undersigned, as owner of 100 percent of the record title of the above-designated oil and gas lease, hereby transfers and assigns to the assignee shown above, the record title interest in and to such lease as specified below.

2. Describe the lands affected by this assignment (43 CFR 3101.2-3)

Township 29 North, Range 13 West, N.M.P.M.
Section 21: S/2 SW/4, SW/4 SE/4
Section 34: All

RECEIVED
OCT 20 1980
U.S. GEOLOGICAL SURVEY
FOSWELL, NEW MEXICO

RECEIVED
OCT 27 1980
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

3. Specify interest or percent of assignor's record title interest being conveyed to assignee	100%
4. Specify interest or percent of record title interest being retained by assignor, if any	None
5. Specify overriding royalty being reserved by assignor	None
6. Specify overriding royalty previously reserved or conveyed, if any	5%

7. If any payments out of production have previously been created out of this lease, or if any such payments are being reserved under this assignment, attach statement giving full details as to amount, method of payment, and other pertinent terms as provided under 43 CFR 3106.

It is agreed that the obligation to pay any overriding royalties or payments out of production of oil created herein, which, when added to overriding royalties or payments out of production previously created and to the royalty payable to the United States, aggregate in excess of 17 1/2 percent, shall be suspended when the average production of oil per well per day averaged on the monthly basis is 15 barrels or less.

I CERTIFY That the statements made herein are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

Executed this 1st day of August, 1980.

SOUTHLAND ROYALTY COMPANY

By: *Bill Slaughter*
(Assignor's Signature)

1000 Fort Worth Club Tower

(Assignor's Address)

Fort Worth, Texas 76102

(City) (State) (Zip Code)

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.

THE UNITED STATES OF AMERICA

Assignment approved effective OCT 1 1980

By: *Raul G. Martinez*
(Authorized Officer)

Chief, Oil and Gas Section

OCT 17 1980

8001 246

(Title)