

DATA SHEET FOR WELLBORE COMMINGLING

Operator: Southland Royalty Company
Address: 1100 Wall Towers West, Midland, TX 79701
Lease and Well No.: State #3
Location: Section 2, T-21-S, R-37-E, Lea County, New Mexico

WELL DATA

	<u>Upper Pool</u>	<u>Middle Pool</u>	<u>Lower Pool</u>
Name of Pool	<u>Blinebry</u>	<u>Tubb</u>	
Producing Method	<u>Pump</u>	<u>Pump</u>	
BHP	<u>100</u>	<u>250</u>	
Type Crude	<u>Sweet</u>	<u>Sweet</u>	
Gravity	<u>37.5</u>	<u>37.0</u>	
GOR Limit			
Completion Interval	<u>5767-5949</u>	<u>6343-6510</u>	
Current Test Date	<u>12-20-77</u>	<u>2-4-78</u>	
Oil	<u>6</u>	<u>15</u>	
Water	<u>3 est.</u>	<u>2</u>	
GOR	<u>12,300</u>	<u>9,000</u>	
Selling Price of Crude - \$/BBL.	<u>14.79</u>	<u>14.79</u>	
Daily Income - \$/Day	<u>88.74</u>	<u>221.85</u>	

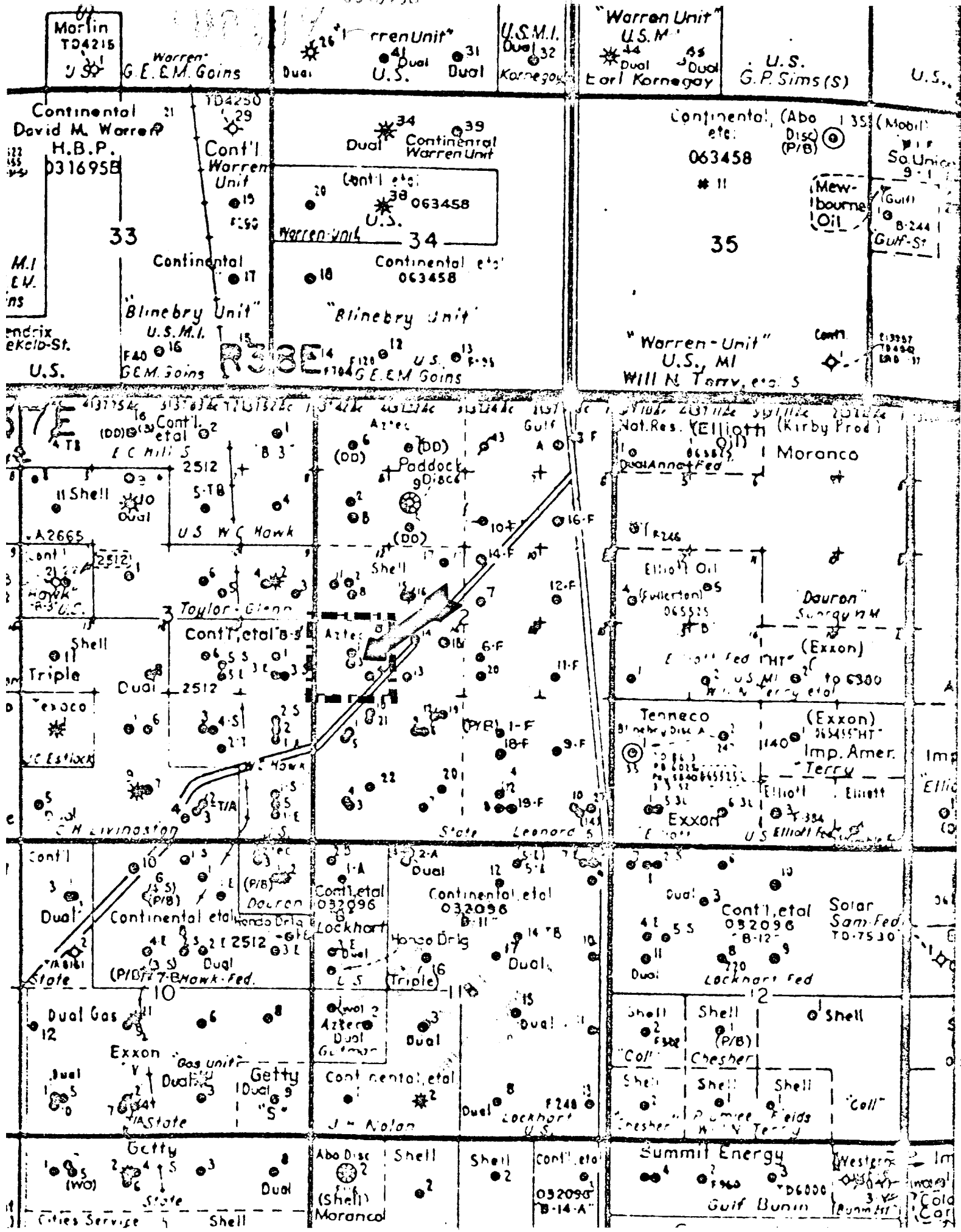
COMMINGLED DATA:

Gravity of Commingled Crude 37.2
Selling Price of Commingled Crude - \$/BBL. 14.79
Daily Income - \$/Day 310.59
Net (Gain) (Loss) from Wellbore Commingling - \$/Day 0
based on current producing rates.

RECEIVED

FEB 13 1978

OIL CONSERVATION COMM.
HOBBS, N. M.



RECEIVED
FEB 13 1978
OIL CONSERVATION COMM.
HOBBS, N. M.

46 6690

PER CO. MADE IN U.S.A.
BARREL OF OIL PER MONTH

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
19 76												19 77												19												19																							

RECEIVED

FEB 13 1978

**OIL CONSERVATION COMM.
HOUSTON, TX**

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-11613

SUNDARY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REENTER PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATIONS FOR PERMIT OR ORDER CHECKED FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER
2. Name of Operator
Southland Royalty Company
3. Address of Operator
1100 Wall Towers West, Midland, TX 79701
4. Location of Well
EXIT LETTER M 3175 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 21-S RANGE 37-E NMPL.
15. Elevation (Show whether DF, RT, GR, etc.)
3490' D.F.

7. Unit Agreement Date
8. Form or Lease Name
State
9. Well No.
3
10. Field and Pool, or Wildcat
Blinebry
12. County
Lea

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

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOG ☐	
		OTHER Test of Tubb zone ☒	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Rigged up, pulled rods & tubing 1-9-78.
2. Perforated the following intervals w/2 JSPI @ 6343, 49, 60, 68, 76, 84; 6408, 12, 42, 46, 52, 64, 90; 6500, and 6510'.
3. Fracture stimulated the interval w/4000 gals. 15% acid, 40,000 gals. gelled water, 41,250# 20/40 sand, 12,000# 100 mesh sand in two stages. Maximum pressure 5000#, minimum pressure 4400#, 15 min S.I. 2400#, 15.4 BPM.
4. On 1-15-78 tested 12 BO, 2 BLW, 90 MCFG in 24 hours.
Continuing to test.

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

SIGNED C. Harney Can TITLE District Engineer DATE 1-20-78
Orig. Signed by Jerry Sexton
Dist. L. Supv. Dist. L. Supv. TITLE Dist. L. Supv. DATE JAN 23 1978
CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

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

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator Southland Royalty Company	
Address 1100 Wall Towers West, Midland, Texas 79701	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well ☐	Change in Transporter of:
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Ownership ☒	Casinghead Gas ☐ Condensate ☐
Name change effective 1-1-78	

If change of ownership give name and address of previous owner Aztec Oil & Gas Company, P.O. Box 837, Hobbs, New Mexico 88240

DESCRIPTION OF WELL AND LEASE

Lease Name State	Well No. 3	Pool Name, Including Formation Blinebry	Kind of Lease State, Federal or Fee	Lease No. B-11613
Location				
Unit Letter M	3175	Feet From The South	Line and 660	Feet From The West
Line of Section 2	Township 21-s	Range 37-e	Lea County	

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Texas-New Mexico Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1510, Midland, Texas 79702					
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Getty Oil Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1231, Midland, Texas 79702					
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 2	Twp. 21	Rge. 37	Is gas actually connected?	When

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

COMPLETION DATA

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

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

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

GAS WELL

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

CERTIFICATE OF COMPLIANCE

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

District Engineer

December 21, 1977

(Date)

OIL CONSERVATION COMMISSION

DEC 30 1977

APPROVED _____, 19____

BY _____
Orig. Signed by
Jerry Sexton
Dist. L. Supv.

TITLE _____

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

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

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

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

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