April 22,1997

Samson Resources attn: Brian Exline Tulsa, Oklahoma

#### Dear Brian:

In accordance Shackelford Oil Co. proposes the following:

- 1) Shackelford Oil Co. proposes to acquire all your right, title and interest in the NE/4 of Section 10 T20S R33E Lea County, New Mexico for \$50.00 per net acre. It is imperative that this be reviewed as soon as possible as per our discussion this lease could be in jeopardy.
- 2) Shackelford Oil Co. proposes to acquire all your right, title and interest in the W/2 of Section 10 T19S R32E Lea County, NM for \$50.00 per net acre. According to our records and information this portion of the lease is in the potash area and is in suspension.
- 3) Shackelford Oil Co. proposes to acquire all your right, title and interest in the SE/4 of Section 3 T20S R33E for \$50.00 per net acre.
- 4) Shackelfore Oil Co. proposes to acquire all your right , titile and interest in the NW/NW of Section 11 T20S R33E for \$50.00 per net acre.

Brian as you and I has discussed item 1 is certainly the most critical because of the position of this lease. You may consider these tracts individually but we are interested in the entire area.

Sincerely,

Don G. Shackelford

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Case No. 12195 Exhibit No. 3
Submitted by: Shackelford Oil Company
Hearing Date: June 24, 1999

P. O. Box 10665 Midland, Texas 79702

Phone (915) 682-9784 Fax (915) 684-5026

**September 19, 1997** 

Samson Resources Company 2 West 2nd Street Tulsa, Oklahoma 74103

Attention: Brian Exline

Dear Brian:

Printed name

Shackelford Oil Company hereby offers to acquire all of your right title and interest in Section 3, T20S, R33E, Lea County, New Mexico on the following basis:

NM 17238

75% WI

640 Acres

\$50.00 per acre

\$32,000.00

This offer shall be valid for 10 days from the date of this letter.

Should this be acceptable, please execute this letter as provided, retaining a copy for your files and returning one for our files. We will be prepared to close this transaction at your convenience.

Sincerely,

Don G. Shackelford

Samson Resources Company accepts the above offer this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_1997.

Signature



P. O. BOX 10685 MIDLAND TX 79702

PHONE (915) 682-9784 FAX (915) 684-5026

August 3, 1998

Samson Resource Company Attention: Jay Miller 2 West Second Street Tulsa, OK 74103

Dear Jay:

As you are familiar, Shackelford Oil Company previously has been working through Brian Exline attempting to make a deal to acquire your interest in Section 3 T19S R32E Lea County, New Mexico.

We have recently acquired an interest in this Section and are proposing to drill a well to 8200'. I have enclosed an AFE for the drilling of this well. We request that you consider the following alternatives related to your interest.

- 1) SOC to acquire all your right, title and interest in Sec. 3 for \$100.00 per acre.
- 2) SOC proposes to farmout your interest under the following terms and conditions:
  - a) Samson to retain a 3% ORRI.
  - b) First well to be drilled within 90 days of execution of a farmout with 120 days continuous drilling clause between wells.
- 3) SOC proposes a term assignment under the following terms and conditions:
  - a) Samson to retain a 3% ORRI.
  - b) SOC to pay \$50.00 per acre for 18 month term assignment. Each well drilled shall earn a proration with 180 days between wells.
- 4) SOC goes through compulsory pooling proceedings and Samson to retain its interest in well after SOC has received its money back plus two times.

5)	Sameon r	participates i	for ite	75%	Working	Interest	under	thic	well	
J	Samson į	Jai licipales i	101 118	1370	MOLKILL	THEFT	unuci	uus	WCII	٠.

Please review as soon as possible and call me with any questions or comments.

Sincerely,

Don Shackelfor

DS:bh

Encl

P. O. BOX 10665 MIDLAND TX 79702

PHONE (915) 682-9784 FAX (915) 684-5026

February 19, 1999

Samson Resources Company Attn: Jay Miller Two West Second Street Tulsa, Oklahoma 74103

Dear Jay:

Shackelford oil Company has revised its offer to Samson Resources in the S/2 of Section 3 T20S R33E to the following options:

- 1) Shackelford Oil Company to acquire all right, and interest for \$150.00 per acre.
- 2) Shackelford Oil Company proposes to farmout your interest under the following terms and conditions:
  - a) Samson to retain a 3% ORRI.
  - b) First well to be drilled within 90 days of execution of a farmout, with 150 days continuous drilling clause between wells.
- 3) Shackelford Oil Company proposes a term assignment under the following terms and conditions:
  - a) Samson to retain a 3% ORRI.
  - b) Shackelford Oil Company to pay \$50.00 per acre for an 18 month term assignment. Each well drilled shall earn a proration unit with 180 days between wells.



I have included the order for compulsory pooling for this acreage. Please contact me at your convenience should you have any questions.

Sincerely,

Don G. Shackelford

DGS:bh

Encl.

P. O. BOX 10665 MIDLAND TX 79702

PHONE (915) 682-9784 FAX (915) 684-5026

April 14, 1999

Samson Resources Company Two West Second Street Tulsa, Oklahoma 74103

Dear Sir:

Enclosed are the AFE's for the three proposed wells by Shackelford Oil Company in the SE/4 of Section 3 T20S R33E. The estimated total depth for each well is 8200'. The proposed wells are indicated below:

Tonto	Federal	#4	NE/SE	Section	3	T20S	R33E
Tonto	Federal	#5	NW/SE	Section	3	T20S	R33E
Tonto	Federal	#6	SW/SE	Section	3	T20S	R33E

Each of these wells will be drilled at a legal location within its 40 acre unit.

As we have previously discussed, we invite you to participate in the drilling of the wells or in the alternative to either grant Shackelford an acceptable farmout or term assignment of your interest to be included in this unit. If you elect to participate, we will forward you a copy of our Operating Agreement on the AAPL Form 610 1982 with certain modifications. The overhead charges to be provided under this Agreement shall be \$4500.00 per month Drilling and \$450.00 per month Producing.

Should you have any additional questions or need additional information, please contact me at your convenience.

Sincerely,

Don G. Shackelford

DGS:bh



# BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Case No. <u>12195</u> Exhibit No. <u>2</u>
Submitted by: <u>Shackelford Oil Company</u>
Hearing Date: <u>June 24, 1999</u>

#### SHACKELFORD OIL CO.

#### **AUTHORITY FOR EXPENDITURE**

LEASE & WELL NO. TONTO FED #4 AFE NO. 9904 DATE 3/99

LOCATION SEC 3 T20S R33E COUNTY LEA STATE NM

NE/SE

FIELD TEAS ESTIMATED DEPTH 8200 FORMATIONDELAWARE

COMPLETED WELL COSTS DAYWORK RATE 5400

EXPLANATION DRY HOLE PRODUCER TOTAL

SURVEYING & PERMITTING LOCATION			1200		1200	
ROAD, LOCATION & RESERVE PITS			17000	0	17000	
DRILLING-DAYWORK	3	6	16200	32400	48600	
DRILLING-FOOTAGE	17.5		143500		143500	
DRILLING TURNKEY	0		0		0	
WELDING			500	0	500	
DRILLING MUD AND CHEMICALS			7000		7000	
WATER			8500	1000	9500	
LOGGING INTERMEDIATE			5056		5056	
LOGGING PRODUCTION			16432		16432	
LOGGING - MUD LOGGING			2400		2400	
LOGGING - CBL AND CIBP				2500	2500	
BITS			0	0	0	
TESTING			0		0	
EQUIPMENT RENTAL			0	0	0	
LABOR - ROUSTABOUT				7500	7500	
CEMENTING - SURFACE			7000	0	7000	
CEMENTING - PRODUCTION			0	8000	8000	
CEMENTING - INTERMEDIATE			18500		18500	
FLOATING EQUIPMENT			0		0	
HAULING			0	0	0	
PERFORATING				2500	2500	
ACIDIZING				2500	2500	
PUMP TRUCK				0	0	
COMPLETION UNIT				0	0	
SWABBING				0	0	
FRAC				30000	30000	
DRILLING OVERHEAD			3000	1500	4500	
ENGINEERING EXPENSE			0	0	0	
GEOLOGICAL			2500	0	2500	
LOCATION CLEAN UP				2500	2500	
CONTINGENCIES			0	0	0	
TOTAL INTANGIBLE COSTS			248788	90400	339188	

TANGIBLE COSTS			RY HOLE P	RODUCER	TOTAL
SURFACE CASING	550	16.5	9075	0	9075
PRODUCTION CASING	8200	4.75	0	38950	38950
INTERMEDIATE CASING	4300	10.75	46225	0	46225
INTERMEDIATE CASING	700	13.8	9660		
TUBING	8000	2.5	0	20000	20000
PACKERS AND SUBSURFACE EQU	IPMENT			2500	2500
RODS	8000	1.5		12000	12000
PUMPING UNIT AND ENGINE/MOTO	OR			25000	25000
WELL HEAD EQUIPMENT			4000	1500	5500
TANKS				15000	15000
MISCELLANEOUS				10000	10000
HEATER TREATER				4500	4500
FLOW LINES				5000	5000
DOWNHOLE PUMP				1500	1500
ELECTRICAL				12000	12000
TOTAL TANGIBLE COSTS			68960	147950	207250
TOTAL COSTS			317748	238350	546438

PREPARED BY:

DATE:

APPROVED BY: COMPANY NAME:

BY: TITLE:

DATE:

## SHACKELFORD OIL CO.

## **AUTHORITY FOR EXPENDITURE**

IFASF & V	VELL NO. TONTO FE	FD #5		AFE NO. 9	905 1	DATE	3/99
LLMOL W.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			, a 2 110. / ,	,	J/(12	<b>0</b> ,00
LOCATION	SEC 3 T20S R33E NW/SE	COUNTY	′	LEA S	STATE I	MM	
FIELD	TEAS	ESTIMATED DEPTH		8200 F 0	ORMATION	DELAWARE	
COMPLET	ED WELL COSTS	DAYWORK RATE		5400			
	EXPLANATION			DRY HOLE F	PRODUCER	TOTAL	
SURVEYI	NG & PERMITTING LOC	ATION		1200		1200	
ROAD, LO	CATION & RESERVE P	ITS		17000	0	17000	
DRILLING	-DAYWORK	3	6	16200	32400	48600	
	-FOOTAGE	17.5		143500		143500	
DRILLING	TURNKEY	0		0		0	
WELDING				500	0	500	
	MUD AND CHEMICALS			7000		7000	
WATER				8500	1000	9500	
	-INTERMEDIATE			5056		5056	
	PRODUCTION			16432		16432	
LOGGING	i – MUD LOGGING			2400		2400	
LOGGING	i – CBL AND CIBP				2500	2500	
BITS				0	0	. 0	
TESTING				0		0	
EQUIPME	NT RENTAL			0	0	0	
LABOR -	ROUSTABOUT				7500	7500	
CEMENTI	NG - SURFACE			7000	0	7000	
	NG – PRODUCTION			0	8000	8000	
	NG – INTERMEDIATE			18500		18500	
	S EQUIPMENT			0		0	
HAULING				0	0	0	
PERFORA					2500	2500	
ACIDIZING					2500	2500	
PUMP TR					0	0	
	TION UNIT				0	0	
SWABBIN	IG .				0	0	
FRAC					30000	30000	
	OVERHEAD			3000	1500	4500	
	RING EXPENSE			0	0	0	
GEOLOG	· <del>-</del>			2500	0	2500	
	N CLEAN UP				2500	2500	
CONTING	ENCIES			0	0	0	

TOTAL INTANGIBLE COSTS

248788 90400 339188

TANGIBLE COSTS			RY HOLE PI	RODUCER	TOTAL
SURFACE CASING	550	16.5	9075	0	9075
PRODUCTION CASING	8200	4.75	0	38950	38950
INTERMEDIATE CASING	4300	10.75	46225	0	46225
INTERMEDIATE CASING	700	13.8	9660		
TUBING	8000	2.5	0	20000	20000
PACKERS AND SUBSURFACE EQUIP	MENT			2500	2500
RODS	8000	1.5		12000	12000
PUMPING UNIT AND ENGINE/MOTOR				25000	25000
WELL HEAD EQUIPMENT			4000	1500	5500
TANKS				15000	15000 °
MISCELLANEOUS				10000	10000
HEATER TREATER				4500	4500
FLOW LINES				5000	5000
DOWNHOLE PUMP				1500	1500
ELECTRICAL				12000	12000
TOTAL TANGIBLE COSTS			68960	147950	207250
TOTAL COSTS			317748	238350	546438

PREPARED BY:

DATE:

APPROVED BY: COMPANY NAME:

BY:

TITLE:

DATE:

## SHACKELFORD OIL CO.

## **AUTHORITY FOR EXPENDITURE**

LEASE & WELL NO. TONTO FI	ED #6		AFE NO. 97	906 0	ATE	3/99
LOCATION SEC 3 T20S R33E SW/SE	COUNTY	,	LEA S	TATE N	iM	
FIELD TEAS	ESTIMATED DEPTH			ORMATION	ELAWARE	
COMPLETED WELL COSTS	DAYWORK RATE		0 5400			
EXPLANATION			DRY HOLE P	RODUCER	TOTAL	
SURVEYING & PERMITTING LOC ROAD, LOCATION & RESERVE P			1200 17000	0	1200 1 <b>7</b> 000	
DRILLING – DAYWORK DRILLING – FOOTAGE	3 . 17.5	6	16200 143500	32400	48600 143500	
DRILLING TURNKEY WELDING DRILLING MUD AND CHEMICALS	0		0 500 7000	0	0 500 7000	
WATER LOGGING INTERMEDIATE LOGGING PRODUCTION			8500 5056 16432	1000	9500 5056 16432	
LOGGING – MUD LOGGING LOGGING – CBL AND CIBP			2400	2500	2400 2500	
BITS TESTING			0 0	0	0	
EQUIPMENT RENTAL LABOR – ROUSTABOUT			0	0 7500	0 7500	
CEMENTING - SURFACE CEMENTING - PRODUCTION			7000 0	0 8000	7000 8000	
CEMENTING – INTERMEDIATE FLOATING EQUIPMENT			18500 0		1 <b>85</b> 00 0	
HAULING PERFORATING ACIDIZING			0	0 2500 2500	0 2500 2500	
PUMP TRUCK COMPLETION UNIT				0	0	
SWABBING FRAC				0 30000	0 30000	
DRILLING OVERHEAD ENGINEERING EXPENSE			3000 0	1500 0	4500 0	
GEOLOGICAL LOCATION CLEAN UP			2500	0 2500	2500 2500	
CONTINGENCIES			0	0	0	

248788 90400 339188

**TOTAL INTANGIBLE COSTS** 

TANGIBLE COSTS		D	RY HOLE PI	RODUCER	TOTAL
SURFACE CASING	550	16.5	9075	0	9075
PRODUCTION CASING	8200	4.75	0	38950	38950
INTERMEDIATE CASING	4300	10.75	46225	0	46225
INTERMEDIATE CASING	700	13.8	9660		
TUBING	8000	2.5	0	20000	20000
PACKERS AND SUBSURFACE EQU	JIPMENT			2500	2500
RODS	8000	1.5		12000	12000
PUMPING UNIT AND ENGINE/MOT	OR			25000	25000
WELL HEAD EQUIPMENT			4000	1500	5500
TANKS				15000	15000 °
MISCELLANEOUS				10000	10000
HEATER TREATER				4500	4500
FLOW LINES				5000	5000
DOWNHOLE PUMP				1500	1500
ELECTRICAL				12000	12000
TOTAL TANGIBLE COSTS			68960	147950	207250
TOTAL COSTS	•		317748	238350	546438

PREPARED BY:

DATE:

APPROVED BY:

**COMPANY NAME:** 

BY:

TITLE:

DATE: