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:

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.

Juice eig,

Don G. Shackelford

P. O. BOX 10665 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)	Samson participates	for its ?	75% W	Vorking	Interest	under t	this	well.
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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) 684-5028

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. 12195 Exhibit No. 2
Submitted by: Shackelford Oil Company
Hearing Date: June 24, 1999

#### SHACKELFORD OIL CO.

#### **AUTHORITY FOR EXPENDITURE**

LEASE & \	WELL NO.	TONTO FE	D #4			AFE NO.	9	904	DATE	3/99
LOCATION	N SEC 3 T20 NE/SE	S R33E		COUNTY	,	LEA		STATE	МИ	
FIELD	TEAS		ESTIMATE	D DEPTH		82		FORMATIO	DELAWAR	E
COMPLET	ED WELL C	osts	DAYWOR	<b>KRATE</b>		54	00			
	EXPLANA	TION				DRY HO	LE	PRODUCEF	TOTAL	
		ITTING LOCA				12			120	
		RESERVE PI				170	00	0	1700	0
	-DAYWOR			3	6	162		32400	4860	0
	FOOTAGE		. 17.			1435			14350	כ
	TURNKEY			0		_	0			0
WELDING							00	0	50	
	MUD AND	CHEMICALS				70		4000	700	
WATER	INTERME	NATE				85		1000	950	
	PRODUCT					50:			505	
	- MUD LO					164 24			1643: 240	
	- MOD LO					24	UU	0500		
BITS	- ODL AN	JOIDE					0	2500 0	250	)
TESTING							0	U		) )
	NT RENTAL						0	0		)
	ROUSTABO						v	7500	750	
	NG - SURF					70	ററ	0	700	
	NG – PROD					, 0	0	8000	800	
	NG - INTER					185	-	0000	1850	
	G EQUIPME	_					0			)
HAULING							0	0		)
PERFORA							•	2500	250	0
ACIDIZING	G							2500	250	0
PUMP TR	UCK							0	1	0
COMPLET	TION UNIT							0	1	0
SWABBIN	IG							0	1	0
FRAC								30000	3000	0
	OVERHEAD					30	00	1500	450	0
	RING EXPE	NSE					0	0		0
GEOLOG						25	00	0	250	0
	N CLEAN U	•						2500	250	
CONTING	ENCIES						0	0	1	0
						_				

24**8788** 

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	IPMENT			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:

#### SHACKELFORD OIL CO.

#### **AUTHORITY FOR EXPENDITURE**

LEASE & WELL NO. TONTO FE	ED #5	Å	AFE NO.	9905	DATE 3/9	99
LOCATION SEC 3 T20S R33E NW/SE	COUNTY	' ι	-EA	STATE	NM	
FIELD TEAS	ESTIMATED DEPTH			FORMATION	DELAWARE	
COMPLETED WELL COSTS	DAYWORK RATE		5400			
EXPLANATION			DRY HOLE	EPRODUCER	TOTAL	
SURVEYING & PERMITTING LOC			1200	0	1200	
ROAD, LOCATION & RESERVE P	TS		17000	0	17000	
DRILLING-DAYWORK	3	6	16200	32400	48600	
DRILLING-FOOTAGE	17.5		143500	)	143500	
DRILLING TURNKEY	0		(	כ	0	
WELDING			500	0	500	
DRILLING MUD AND CHEMICALS	}		7000	ס	7000	
WATER			8500	1000	9500	
LOGGING INTERMEDIATE			5056		5056	
LOGGING PRODUCTION			16432	2	16432	
LOGGING - MUD LOGGING			2400	)	2400	
LOGGING - CBL AND CIBP				2500	2500	
BITS			(	0	. 0	
TESTING			(	)	0	
EQUIPMENT RENTAL			(	0	0	
LABOR - ROUSTABOUT				7500	7500	
CEMENTING - SURFACE			7000	0	7000	
CEMENTING - PRODUCTION			(	0008	8000	
CEMENTING - INTERMEDIATE			18500	כ	18500	
FLOATING EQUIPMENT			(	)	0	
HAULING			(	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		4500	
ENGINEERING EXPENSE			•	0	0	
GEOLOGICAL			2500		2500	
LOCATION CLEAN UP				2500	2500	
CONTINGENCIES			(	0	0	

TOTAL INTANGIBLE COSTS

248788 90400

339188

TANGIBLE COSTS		1	DRY 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 EQUIPM	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 F	ED #6	AFE NO. 9	906 0	ATE 3/99
LOCATION SEC 3 T20S R33E SW/SE	COUNTY	LEA :	STATE N	IM
FIELD TEAS	ESTIMATED DEPTH	8200 I	FORMATION	ELAWARE
COMPLETED WELL COSTS	DAYWORK RATE	5400		
EXPLANATION		DRY HOLE I	PRODUCER	TOTAL
SURVEYING & PERMITTING LOC		1200		1200
ROAD, LOCATION & RESERVE P		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 WATER	3	7000	1000	7000
LOGGING INTERMEDIATE		8500 5056	1000	9500
LOGGING PRODUCTION		16432		5056 16432
LOGGING - MUD LOGGING		2400		
LOGGING - MOD LOGGING		2400	2500	2400 2500
BITS		0	2500 0	2500
TESTING		0	U	0
EQUIPMENT RENTAL		0	0	0
LABOR - ROUSTABOUT		V	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	O	0

248788 90400 339188

TOTAL INTANGIBLE COSTS

TANGIBLE COSTS	D	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 EQUI	PMENT			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: