

PATRICK H. LYONS COMMISSIONER

State of New Mexico 1 05 Commissioner of Public Lands

310 OLD SANTA FE TRAIL P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148 **COMMISSIONER'S OFFICE**

Phone (505) 827-5760 Fax (505) 827-5766 www.nmstatelands.org

August 1, 2005

Kellahin & Kellahin P. O. Box 2265 Santa Fe, NM 87504

Attn: Mr. W. Thomas Kellahin

Re:

Final Approval
South Chavlea Unit

Chaves and Lea Counties, New Mexico

Dear Mr. Kellahin:

Thank you for your letter of July 28, 2005 requesting final approval of the South Chavlea Unit Agreement, Chaves and Lea Counties, New Mexico and the filing fee of \$120.00. It is our understanding that Tract Nos. 1, 3, and 4 are not committed to the unit at this time.

The Commissioner of Public Lands has this date granted final approval to the South Chavlea Unit Agreement effective August 1, 2005.

Enclosed are five (5) Certificates of Approval.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

PATRICK H. LYONS COMMISSIONER OF PUBLIC LANDS

FOR JAMI BAILEY

Oil, Gas & Minerals Division

(505) 827-5744

PL/JB/pm

pc:

Reader File,

OCD-Santa Fe, Attn: Mr. Roy Johnson
TRD-Attn: Mr. Valdean Severson
RMD-Attn: Ms. Linda Vieira

UNIT NAME: SOUTH CHAVLEA UNIT
OPERATOR: CHESAPEAKE EXPLORATION LIMITED PARTNERSHIP
COUNTY: CHAVES AND LEA COUNTIES

EFFECTIVE 08/01/2005	DATE APPROVED
CASE NO. 13526 ORDER NO. R-12395	OCC CASE NO.
2249.40	TOTAL ACREAGE
2249.40	STATE
0	FEDERAL
0	INDIAN
STRICT	SEGREGATION CLAUSE
5 YEARS SO LONG AS	TERM

APPROVALS

SLO--08-01-2005 OCD--07-28-2005

TOWNSHIP 12 SOUTH, RANGE 31 EAST

SECTION 24: ALL SECTION 25: N/2

TOWNSHIP 12 SOUTH, RANGE 32 EAST

SECTION 19: ALL SECTION 30: ALL

EXHIBIT "A" MAP OF UNIT AREA

SOUTH CHAVLEA UNIT Chaves and Lea Counties, New Mexico

All Tracts displayed below are State Lands

	<u>Section 24, 12S-31E</u>	<u>Section 19, 12S-32E</u>		
Tract 11	Tract 6 NoT Committee Tract 3 Tract 2 Tract 5 Tract 4	Tract 9	Tract 8	
	Tract 6	y ≠, •	et 10	
	Section 25, 12S-31E	Tract 1	0, 12S-32E	
	Chaves Co, NM	Lea C		

SCHEDULE OF OWNERSHIP Schedule Showing All Lands and Leases Within the South Chavlea Unit Chaves and Lea Counties, New Mexico

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ហ	4	ω	2	9 	Tract Number
Chaves	Chaves	Chaves	Chaves	Lea	County
Section 24: NE/4 SW/4 Township 12 South, Rang	Section 24: N/2 SE/4 N/1 Township 12 South, Range 31 East, NMPM	Section 24: SW/4 NE/4 Township 12 South, Range 31 East, NMPM	Section 24: SE/4 NE/4 Township 12 South, Range 31 East, NMPM	Section 30: SE/4 SW/4 Township 12 South, Range 32 East, NMPM	
40.00	80.00	(40.00)	40.00	40.00	Acres
E0-4191-2	B10419-8	B10416-22	B10411-49	B0-399-28	<u>Serial</u> Number
9-11-1950 Extended Primary	7-6-1943 Extended Primary	Term 7-3-1943 Extended Primary Term	7-2-1943 Extended Primary	11-24-1931 Extended Secondary	Expiration Date
12.50%	12.50%	12.50%	12.50%	12.50%	Basic Royalty Percentage
Marshall & Winston Inc 7/127/	ME-TEX Oil & Gas Inc	Roderic Crandall	$-\eta/\imath\delta/\sigma$ Chesapeake Exploration Limited Partnership	Roderic Crandall / L/	Lessee of Record
0.00%	0.00%	0.00%	6.25%	0.00%	Overriding Royalty Percentage
100.00%	100.00%	100.00%	100.00%	100.00%	Working Interest Percentage
	Chaves Section 24: NE/4 SW/4 AN 12 AN 12	Chaves Section 24: N/2 SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NE/4 SW/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NE/4 SW/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NE/4 SW/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NE/4 SW/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NE/4 SW/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NE/4 SW/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NE/4 SW/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NE/4 SW/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NE/4 SW/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NE/4 SW/4 Township 12 South, Range 31 East, NMPM	Chaves Section 24: SW/4 NE/4 M1L This Work (Swift) 12 South, Range 31 East, NMPM Chaves Section 24: N/2 SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: N/2 SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: N/2 SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: N/2 SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: N/2 SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: N/2 SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: N/2 SE/4 SW/4 Term Chaves Section 24: N/2 SW/4 Ter	Chaves Section 24; SE/A NE/4	Lea Section 30: SE44 SW/4 Chaves Section 24: SE4 NE/4 Chaves Section 24: SE4 NE/4 Chaves Section 24: SSWA NE/4 Chaves Section 24: SWA NE/4 Chaves Section 24: SWA NE/4 Chaves Section 24: SWA NE/4 Chaves Section 24: NZ SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NZ SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NZ SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NZ SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NZ SE/4 Township 12 South, Range 31 East, NMPM AN IL I SWA NAMPM Chaves Section 24: NZ SE/4 Township 12 South, Range 31 East, NMPM Chaves Section 24: NZ SE/4 Township 12 South, Range 31 East, NMPM AN IL I SWA NAMPM Chaves Section 24: NZ SE/4 Township 12 South, Range 31 East, NMPM AN IL I SWA NAMPM AN IL I SWA NAMPM

SCHEDULE OF OWNERSHIP
Schedule Showing All Lands and Leases Within the South Chavlea Unit
Chaves and Lea Counties, New Mexico

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	Chaves	Lea	Lea	Lea	Chaves	County
Total	Section 24: W/2 SW/4. Township 12 South, Range 31 East, NMPM	Section 30: Lot 1, Lot 2, Lot 3, Lot 4, E/2 NW/4, NE/4 SW/4, E/2 605.24 Township 12 South, Range 32 East, NMPM	Section 19: Lot 1, Lot 2, Lot 3, Lot 4, E/2 W/2, Township 12 South, Range 32 East, NMPM	Section 19: E/2 Township 12 South, Range 32 East, NMPM	Section 25: N/2 Township 12 South, Range 31 East, NMPM	Description of Lands
	-11	IE/4 SW/4, E/2 €	£10	7/5		7
2249.40	80.00	605.24	324.16	320.00	320.00	<u>Acres</u>
	V0-7196-0	V0-6288-1	V0-6287-1	V0-6286-0	320.00 V0-5898-1 8-1-2005	Serial Expiral Serial Expiral Number Date Number Office Control Serial Expiral
	11-1-2009	7-1-2006	7-1-2006	7-1-2006	8-1-2005	Expiration Date
	16.67%	16.67%	16.67%	16.67%	16.67%	Basic Royalty Percentage
÷	Yates Petroleum Corporation $\frac{\gamma_{12} \ell/\sigma^{3}}{2}$ 0.00% 100.00%	Chesapeake Exploration Limited 1126/00000000000000000000000000000000000	Chesapeake Exploration Limited $\frac{2/26/6}{0.00\%}$ Partnership	Yates Petroleum Corporation // \(\sum_{\chi'}\) 0.	Chesapeake Exploration Limited $\frac{1/2b/c^3}{0.00\%}$ Partnership	Lessee of Record P
	0.00%	0.00%	0.00%	0.00%	0.00%	Overriding Royalty Percentage
	100.00%	100.00%	100.00%	100.00%	100.00%	Working Interest Percentage

Recapitulation

2249.40	0.00	2249.40	
Total Acres	0.00 Acres of Fee Lands	Acres of State of New Mexico Lands	
100.00%	0.00%	100.00%	
		92.89	

Sp (SWMITTER

2089. 40 Commutes Ac.