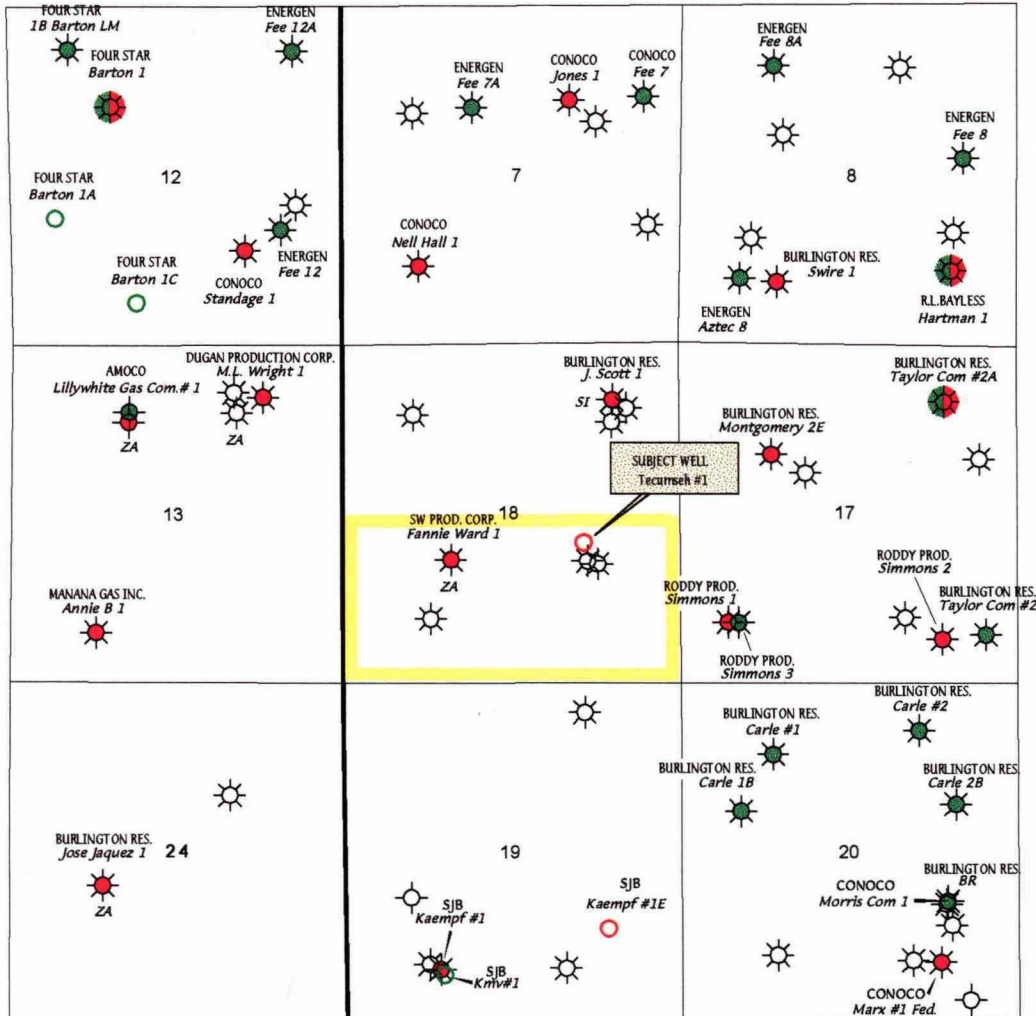


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BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12992 Exhibit # 1
Submitted By:
San Juan Resources
Hearing Date: February 20, 2003

LEGEND			
	Mesaverde		Mesaverde Location
	Dakota		Mesaverde/Dakota Location
	Commingled Mesaverde/Dakota	ZA	Zone Abandoned
		SI	Zone Shut In

San Juan Resources, Inc. Operator San Juan Basin Properties, LLC		1499 BLAKE STREET, 7K DENVER, COLORADO 80202 PHONE 303-773-6330
AZTEC AREA SAN JUAN COUNTY, NEW MEXICO DAKOTA MESAVERDE SPACING PLAT S/2 - SEC. 18 - T30N - R11W MAP SCALE: 1" = 3,000'		

DISTRICT I
P 1980, Hobbs, NM 88241-1980

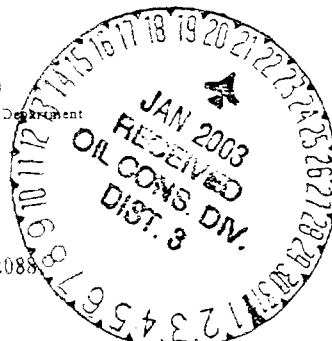
DISTRICT II
P O Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P O Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
PO BOX 2088
Santa Fe, NM 87504-2088



Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address San Juan Resources of Colorado, Inc. c/o Walsh Engineering, 7415 E. Main St., Farmington, NM 87402 (505) 327-4892		OGRID Number 020208
Property Code 31902	Property Name Tecumseh	API Number 30-0 45-31340
		Well No. #1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
J	18	30N	11W		1975	South	1480	East	San Juan

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Proposed Pool 1 Blanco Mesa Verde					Proposed Pool 2 Basin Dakota				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 5547'
Multiple Y	Proposed Depth 7485'	Formation Dakota	Contractor	Spud Date April 1, 2003

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36#	+/- 250'	140	Surface
8-3/4"	7"	20#	+/- 3625'	455 + 100	Surface
6-1/4"	4-1/2"	11.6#	+/- 7485'	250 + 100	3525'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

San Juan Resources of Colorado, Inc. proposes to drill a vertical well with a 12-1/4" surface hole to approx. 250' with spud mud and set and cement to surface, 9-5/8", 36# casing with 140 sx (165 cu.ft.) of C: "B" with 2% CaCl₂ and 1/4#/sk CF. A double ram, 2000 psi rated BOP will be installed and pressure tested to 1500 psi. A 8-3/4" hole will be drilled using a fresh water - polymer mud system to approx. 3625'. 7", 20#, J-55 casing will be set and cemented to surface. Lead with 455 sx (951 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂, 1/4#/sk. Celloflake. Tail with 100 sx (139 cu.ft.) of Type III with 1% CaCl₂, 1/4#/sk. Celloflake. (100% excess to circulate cement to surface). WOC for 12 hrs. and pressure test the BOP and casing to 1500 psi. A 6-1/4" hole will be drilled with air to 7485'. Open hole DIL and FDC/CNL/GR logs will be run. Surveys will be run every 500'. 4-1/2", 11.6#, N-80 casing will set and cemented to 3525' using, 250 sx (495 cu.ft.) of Premium Lite HS with 0.65% FL-52, 0.32% CD-32, 1/4 #/sk celloflake, and 4% phenoseal and 100 sx (139 cu.ft.) of Premium Lite HS with 0.65% FL-52, and 0.32% CD-32. (70% excess to circulate 100' above 7"). The S/2 of Section 18 (320 acres) is dedicated to this well. Formation Tops: OA - 390', PC - 1890', CH - 3500', Men - 3615', PL - 4210', DK - 7185'.

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

Signature Paul C. Thompson
Printed name Paul C. Thompson, P.E.
Title Agent

Date '03 Phone (505) 327-4892

OIL CONSERVATION DIVISION

Approved by: [Signature]
Title DEPUTY ASST. DIR. OF OIL CONSERVATION DIV.
Approval Date JAN 21 2003 Expiration Date JAN 21 2004
Conditions of Approval Attached ☐

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12992 Exhibit# 2
Submitted By:
San Juan Resources
Hearing Date: February 20, 2003

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer 00, Artesia, NM 88211-0719

District III
100 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1991

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-31340		Pool Code 72319 / 71599	Pool Name BLANCO MESAVERDE / BASIN DAKOTA
Property Code 31902	Property Name TECOMSEH		Well Number 1
GRID No. 20208	Operator Name SAN JUAN RESOURCES OF COLORADO INC.		Elevation 5547'

10 Surface Location

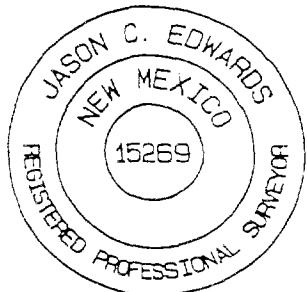
UL or lot no.	Section	Township	Range	Lot 10	Feet from the	North/South line	Feet from the	East/West line	County
J	18	30N	11W		1975	SOUTH	1480	EAST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 10	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 326.50 Acres - S/2	13 Unit or Infill Y	14 Consolidation Code	15 Order No.
---	-------------------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

5 1349.04'	1260.60'	2649.90'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <u>Paul C. Thompson</u> Signature PAUL C. THOMPSON Printed Name AGENT Title 1/21/03 Date
LOT 1			
LOT 2			
LOT 3			
5266.80'	18	660'	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat 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 belief. Survey Date: DECEMBER 24, 2002 Signature and Seal of Professional Surveyor  JASON C. EDWARDS Certificate Number 15269
LOT 4			
1384.02'	1275.12'	2520.36'	

District I
1625 N. French Drive, Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-107A
Revised May 15, 2000

APPLICATION TYPE
☒ Single Well
☐ Establish Pre-Approved Pools
EXISTING WELLBORE
☐ Yes ☒ No

APPLICATION FOR DOWNHOLE COMMINGLING

San Juan Resources of Colorado, Inc. 1499 Blake St., #7K, Denver, CO 80202

Operator Address
Tecumseh #1 J-18-30N, 11W San Juan
Lease Well No Unit Letter-Section-Township-Range County
OGRID No. 020208 Property Code API No. 30-045- Lease Type: ☐ Federal ☐ State ☒ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name		Blanco Mesa Verde	Basin Dakota
Pool Code		72319	71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)		4286-4626	6466-6716
Method of Production (Flowing or Artificial Lift)		Flowing	Flowing
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)			
Producing, Shut-In or New Zone			
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: Rates:	Date: Rates:	Date: Rates:
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas % %	Oil Gas % %	Oil Gas % %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes ☒ No ☐
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes ☐ No ☒
Are all produced fluids from all commingled zones compatible with each other? Yes ☒ No ☐
Will commingling decrease the value of production? Yes ☐ No ☒
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes ☐ No ☒

NMOC Reference Case No. applicable to this well: _____

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:
List of other orders approving downhole commingling within the proposed Pre-Approved Pools
List of all operators within the proposed Pre-Approved Pools
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
Bottomhole pressure data.

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

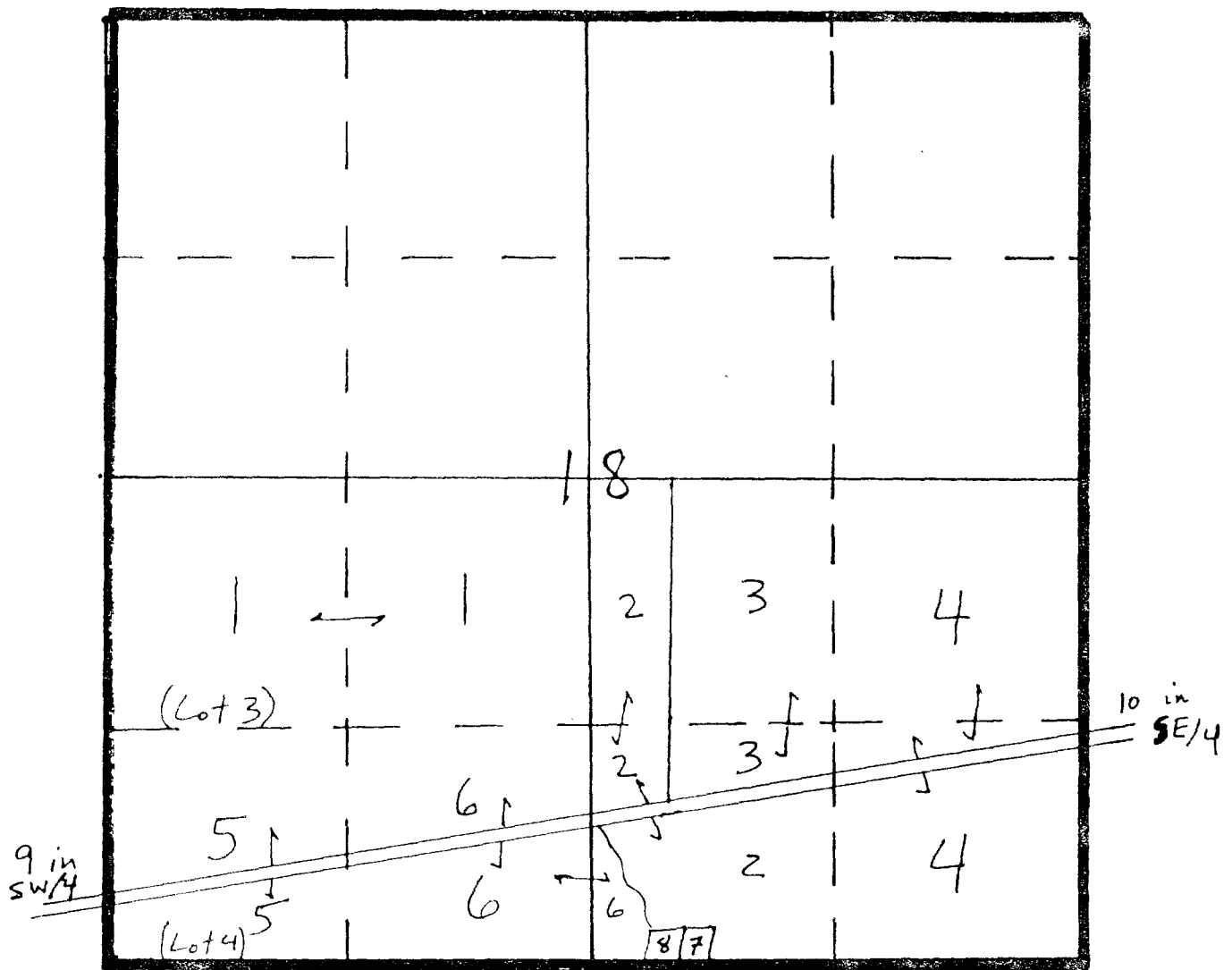
SIGNATURE Jerome P. McHugh, Jr. TITLE President DATE 1/20/03
TYPE OR PRINT NAME: Jerome P. McHugh, Jr. TELEPHONE NO. (303) 573-6333

ILLEGIBLE

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12992 Exhibit # 3
Submitted By:
San Juan Resources
Hearing Date: February 20, 2003

Township 30 N, Range 11 W County San Juan

Section 18: S/2
(Lots 3, 4; E/2 SW/4, SE/4)
326.50 acres
Tracts 1-10



Remarks, Comments:

- Denver Rio Grande & Western RR R-O-W bisects S/2 Sec 18 as shown.
- Lot 3 $\approx$ 43.18 acres
- Lot 4 $\approx$ 43.32 acres

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12992 Exhibit # 4
Submitted By:
San Juan Resources
Hearing Date: February 20, 2003

TECUMSEH PROSPECT
T30N-R11W, NMPM
Section 18: S/2
San Juan County, New Mexico
Leasehold Owners List

February 20, 2003 Force Pooling Hearing

Party	Working Interest	Tract #	Lease/Lessors Date-Bk/pg	Existing RI-ORRI	NRI
James H. Reedy 45 Brewster Road Scarsdale, N Y 10583-3001	6.36910%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium	16.667% RI 3.3333% ORRI	0.800
H. A. Arnold 460 Park Avenue New York, NY 10022-1906	2.38841%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium	16.667% RI 3.3333% ORRI	0.800
St. Francis Xavier Church 524 9 th Street Wilmette, Illinois 60091	0.79614%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Church of the Redeemer 5700 Forbes Avenue Pittsburgh, PA 15127-1526	0.79614%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
St. John Parish in the Town Of Lewisboro P.O. Box 224 South Salem, NY 10590	0.79614%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Roy R. Coffin 2 Penn Center Plaza Pittsburgh, PA 15276-0102	0.59691%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Mr. Fred H. Gowan 551 Fifth Avenue, Suite 1920 New York, NY	1.59228%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Muriel E. Hyland 1100 Brooklawn Drive Los Angeles, CA 90077-3509	0.79614%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Arthur Levey 45 East End Avenue New York, NY 10028-7953	0.39280%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Gilbert MacKay 551 Fifth Avenue, Suite 1920 New York, NY 10176-0001	1.59228%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Paul E. Niedringhaus c/o Niedringhaus William W 1518 Walnut St Philadelphia, PA 19102-	0.19897%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12992 Exhibit # **5**
Submitted By:
San Juan Resources
Hearing Date: February 20, 2003

TECUMSEH PROSPECT

T30N-R11W, NMPM

Section 18: S/2

San Juan County, New Mexico

Leasehold Owners List

February 20, 2003 Force Pooling Hearing

Party	Working Interest	Tract #	Lease/Lessors Date-Bk/pg	Existing RI-ORRI	NRI
Stanley de J. Osborne 1 E. End Avenue Manhattan, NY 10021	0.79614%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Stanley de J. Osborne Lazard Freres 30 Rockefeller Plaza New York, NY 10020					
John C. Simpson, Jr. c/o J. Simpson 404 Cheswick Pl Bryn Mawr, PA 19010-1251	0.79614%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Raymond A. Townley 532 Avonwood Road Haverford, PA 19041-1603	0.39820%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
W.B & L. 900 Wilshire Los Angeles, CA 90017-	1.59228%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Charles T. Zaoral 230 Park Avenue New York, NY 10169-0005	0.79614%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
JOINED WELL (JW) Conoco Inc. 600 N. Dairy Ashford Houston, TX 77079		2, 3	9.5418% Hueston B. Perry, et ux, B 1302, P Wanda Emery B 1299, P 541	12.5% RI 12.5% TI	0.875
Maralex Resources (JW) 518 17th Street #1600 Denver, CO 80202 5.0600%		9	Denver & Rio Grande West RR B 1127, P 342	25% RI	0.750
		5	Henry J. Young, et ux B 1338, P 961	16.667% RI	0.833
Manana Gas, Inc. (JW) 2520 Tramway Terrace Ct. N Albuquerque, NM 87122		10	1.89833% Denver & Rio Grande West RR B840, P 203	12.5% RI	0.875
Raymond S. Page, Jr. Mill Creek Terrance Gladwyne PA 19035-1544	0.79614%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800
Peter B. Ruffin 753 Forest Hills Dr WILMINGTON, NC 28403	0.79614%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P47	16.667% RI 3.3333% ORRI	0.800

TECUMSEH PROSPECT

T30N-R11W, NMPM

Section 18: S/2

San Juan County, New Mexico

Leasehold Owners List

February 20, 2003 Force Pooling Hearing

Party	Working Interest	Tract #	Lease/Lessors Date-Bk/pg	Existing RI-ORRI	NRI
Murray Shields 551 Fifth Avenue, Suite 1920 New York, NY 10176-0001	0.79614%	1	Arthur C. Scott, et al B 196, P 196	16.667% RI	0.800
			Kindom Uranium, B 460, P 47	3.3333% ORRI	
Gustave Simons 515 Madison Avenue New York, NY 10022	0.79614%	1	Arthur C. Scott, et al B 196, P 196	16.667% RI	0.800
			Kindom Uranium, B 460, P 47	3.3333% ORRI	
Joseph P. Driscoll c/o Steven McManus 3605 Rosedale Avenue Dallas, TX 75205	39.45775%	1	Arthur C. Scott, et al B 196, P 196 Kindom Uranium, B 460, P 47	16.667% RI 3.3333% ORRI	0.800
		6	Mauricio Padilla, et ux B 218, P119 O. F. Dean, et al, B 232, P 157 Kindom Uranium, B 450, P 12	16.667% RI 16.667% RI 3.333% ORRI	0.800
		4	Fannie Ward, B 212, P 58 Kindom Uranium B 450, P 12	12.5% RI 7.5% ORRI	0.800

Total leasehold to Force

Pool 63.33652%

TECUMSEH PROSPECT
T30N-R11W, NMPM
 Section 18: S/2
 San Juan County, New Mexico
 Minerals Owners List

February 6, 2003 Force Pooling Hearing

Party	Mineral Interest Interest	Tract #
O. Leonard Mosley, & Leona M. P.O. Box 4401 Gillette, WY 82727	1.00470%	2, 3
George A. Mosley & Janet R. 42307 N. Newport Hwy. Elk, WA 99009	1.00470%	2, 3
Bob L. Mosley 701 E. Zia P.O. Box 1653 Aztec, NM 87410	1.00470%	2, 3
Mary Gwendolyn Mosley P.O. Box 18432 Salem, OR 97305	1.00470%	2, 3
Betty A. Mosley 258 6th Street Idaho Falls, ID 83401	1.00470%	2, 3
John D. Ford, et ux 22 Deer Trail Lane Bayfield, CO 81127	0.02450%	7
James R. Williams Estate c/o Eloy Trujillo 316 N. Lorena Ave. Farmington, NM 87401	0.49005%	8

Total Mineral Interests to Force Pool 5.53805%

BEFORE THE
 OIL CONSERVATION DIVISION
 Case No. 12992 Exhibit # 6
 Submitted By:
San Juan Resources
 Hearing Date: February 20, 2003