

**MERIDIAN OIL**

**CASE # 10743**

**JUNE 17, 1993**

**EXHIBIT 1**

KELLAHIN AND KELLAHIN

ATTORNEYS AT LAW

EL PATIO BUILDING

117 NORTH GUADALUPE

POST OFFICE BOX 2265

SANTA FE, NEW MEXICO 87504-2265

W. THOMAS KELLAHIN\*

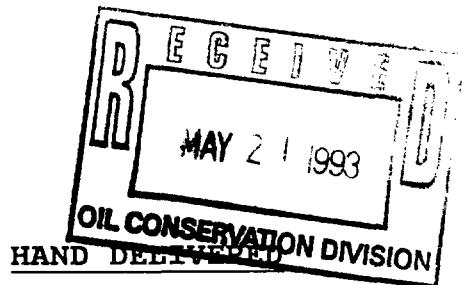
\*NEW MEXICO BOARD OF LEGAL SPECIALIZATION  
RECOGNIZED SPECIALIST IN THE AREA OF  
NATURAL RESOURCES-OIL AND GAS LAW

JASON KELLAHIN (RETIRED 1991)

TELEPHONE (505) 982-4285  
TELEFAX (505) 982-2047

May 21, 1993

Mr. William J. LeMay  
Oil Conservation Division  
310 Old Santa Fe Trail, Room 219  
Santa Fe, New Mexico 87501



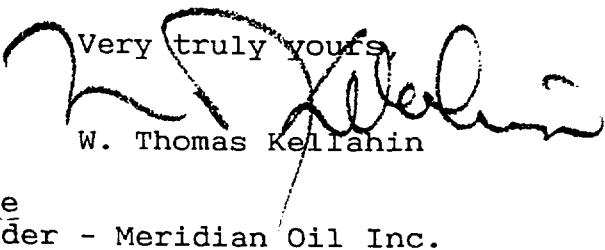
RE: Application of Meridian Oil Inc.  
for Downhole Commingling and for an  
Administrative Downhole Commingling  
Procedure within the Allison Unit  
Area, San Juan County, New Mexico

Dear Mr. LeMay:

On behalf of Meridian Oil Inc., please find enclosed our above-referenced application which we request be set for hearing on the Examiner's docket now scheduled for June 17, 1993. Also enclosed is our proposed notice for publication for this case.

By copy of this letter, including the application, to all affected parties, we are hereby notifying them by certified mail-return receipt requested, that they have the right to appear at the hearing, to make a statement to the Division, to present evidence and cross-examine witnesses either in support of or in opposition to the application. Also, all parties entitled to notice are hereby informed that pursuant to Division requirements all parties appearing in this case are required to file a Pre-Hearing Statement with the Division no later than 4:00 p.m. on Friday, June 11, 1993.

Very truly yours,



W. Thomas Kellahin

cc: w/ enclosure

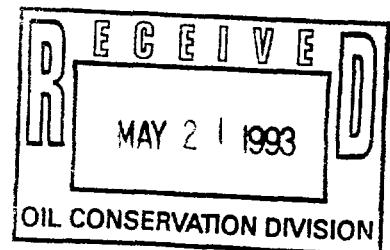
Alan Alexander - Meridian Oil Inc.

BY CERTIFIED MAIL-RETURN RECEIPT REQUESTED

All parties listed on Exhibits C & D of the Application

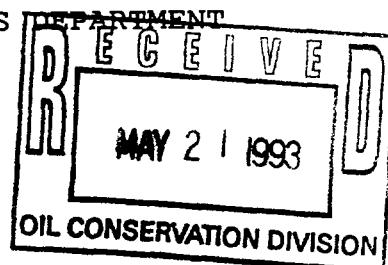
SUGGESTED ADVERTISEMENT FOR OCD

CASE-----: Application of Meridian Oil Inc. for downhole commingling and for an administrative downhole commingling procedure within the Allison Unit area, San Juan County, New Mexico. Applicant seeks approval to commingle gas production from the Blanco-Mesaverde Gas Pool and the Basin-Dakota Gas Pool within the wellbore to be drilled for Unit Well #9R, to be located in Unit (G) E/2 equivalent of Section 13, T32N, R7W, NMPM with the 320-acre spacing and proration unit for both pools to be dedicated the E/2 equivalent of said Section 13. In addition, the Applicant seeks the adoption of an administrative procedure for authorizing the downhole commingling of Mesaverde and Dakota production in the wellbores of existing and subsequently drilled wells within the Allison Unit area without hearing and without the requirement of notice to any offsetting operator and without the requirement that each interest owner in the Mesaverde and Dakota Participating Area be notified of such commingling. The Allison Unit is located in portions of Sections 7, 8, 9, 16-22, 28-31, T32N, R6W, and in portions of Sections 9-16, 23-26, T32N, R7W, NMPM. Said unit is located approximately 4.2 miles south of Allison, Colorado.



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES  
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
DIVISION FOR THE PURPOSE OF  
CONSIDERING:



APPLICATION OF MERIDIAN OIL INC.  
FOR DOWNHOLE COMMINGLING AND FOR  
AN ADMINISTRATIVE DOWNHOLE  
COMMINGLING PROCEDURE FOR THE  
ALLISON UNIT,  
SAN JUAN COUNTY, NEW MEXICO.

CASE:

A P P L I C A T I O N

Comes now MERIDIAN OIL INC., by and through its attorneys Kellahin and Kellahin, and applies to the New Mexico Oil Conservation Division for approval of an administrative procedure for the Allison Unit to downhole commingle production from the Blanco Mesaverde Gas Pool and the Basin Dakota Gas Pool within the Allison Unit with the initial well for downhole commingling being:

Allison Unit Well #9R, located 1720 feet FNL and 1655 feet FEL, (Unit G) Section 13, T32N, R7W, NMPM, with a 320-acre spacing unit consisting of the E/2 equivalent of Section 13 and being a new well to be drilled and commingled with the Mesaverde and the Dakota formations all in San Juan County, New Mexico and in support thereof would state:

(1) Meridian Oil Inc. is the operator of the Allison Unit which includes all vertical intervals within the unit boundary. Said unit is "undivided" as to all working interest owners but is a "divided" unit for royalty and overriding royalty interest owners which results in different royalty participating areas for production from various pools.

Application of Meridian Oil Inc.  
Page 2

(2) The Allison Unit contains 13,774.22 acres and is located in portions of Sections 7, 8, 9, 16-22, 28-31, T32N, R6W, and in portions of Sections 9-16, 23-26, T32N, R7W, NMPM. all as set forth in Division Order R-24, attached as Exhibit A.

(3) The current Dakota Royalty Participating Area for the Unit is described as follows:

|                          |                         |
|--------------------------|-------------------------|
| T32N, R6W (New Mexico)   | T32N R6W (Colorado)     |
| Section 17: E/2          | Section 19: All         |
| Sections 18-19: All      | Section 20: W/2, W/2E/2 |
|                          |                         |
| T32N, R7W (New Mexico)   | T32N, R7W (Colorado)    |
| Section 9: E/2, E/2W/2   | Section 23: E/2E/2      |
| Sections 10-15 & 21: All | Section 24: All         |
| Section 16: E/2          |                         |
| Section 23: N/2, SE/4    |                         |
| Section 25: N/2          |                         |

(4) The current Mesaverde Royalty Participating Area for the Unit is described as follows:

|                               |                      |
|-------------------------------|----------------------|
| T32N, R6W (New Mexico)        | T32N, R6W (Colorado) |
| Section 7: All                | Sections 19-20: All  |
| Sections 17-19: All           |                      |
| Sections 16, 20, 21 & 28: W/2 |                      |
|                               |                      |
| Sections 28-30: All           |                      |
|                               |                      |
| T32N, R7W (New Mexico)        | T32N, R7W (Colorado) |
| Sections 10-15 & 24: All      | Section 23: E/2E/2   |
| Section 9: E/2 & E/2W/2       | Section 24: All      |
| Section 16: E/2               |                      |
| Section 23: N/2 & SE/4        |                      |
| Section 25: N/2               |                      |
| Section 26: NE/4              |                      |

Application of Meridian Oil Inc.  
Page 3

(5) Meridian as unit operator proposes to drill Unit Well #9R as a new well for downhole commingled gas-gas well between the Blanco Mesaverde Gas Pool and Basin Dakota Gas Pool. See Exhibit "B" attached.

(6) Section 13 contains 640-acres but is of irregular shape due to governmental survey. The proposed E/2 equivalent of Section 13 spacing and proration unit will contain 320-acres and is "standard" for each pool. See Exhibit "B" attached.

(7) Both the Blanco Mesaverde Gas Pool and the Basin Dakota Gas Pool are spaced on spaced on 320 acre gas spacing and the spacing unit for the well is identical for both pools.

(8) Applicant further seeks an administrative procedure for obtaining further downhole commingling approvals for Mesaverde and Dakota wells within the Allison Unit without notice hearing and without the requirement that each interest owner in the Mesaverde and Dakota Royalty Participating Areas be notified of such commingling.

(9) In accordance with Division Rule 303-C-1.(b), the Applicant states and will demonstrate at hearing:

1. That the commingling is necessary to permit the most efficient means for the remaining recovery of both Dakota and Mesaverde gas within the unit.

2. That in each instance, either Dakota production or the Mesaverde production will be of such low productivity that it cannot be economically produced unless it is downhole commingled with the other.

3. That there will be no crossflow between the two zones to be commingled.

4. That while the ownership is each of the two participating areas is not common between the two pools, no impairment of correlative rights will occur.

Application of Meridian Oil Inc.  
Page 4

5. It is expected that the bottom hole pressure of the lower pressure zone is not less than 50 percent of the bottom hole pressure of the higher pressure zone adjusted to a common datum.

6. That the value of the commingled production will not be less than the sum of the values of the individual production.

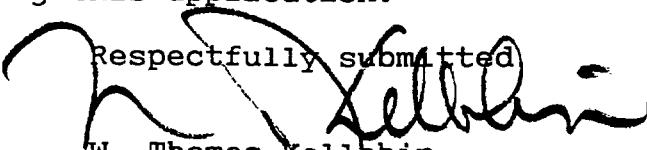
(10) Applicant seeks the approval of an allocation formula for the equitable distribution of production between the two pools based upon separate production tests of each zone prior to commingling.

(11) The Royalty (royalty and overriding royalty) Ownership between the Mesaverde participating area and the Dakota participating area in the Allison Unit is not identical and accordingly, applicant seeks the approval of the Division after notice and hearing.

(12) Applicant requests that this matter be docketed for hearing on the Division's Examiner docket now scheduled for June 17, 1993.

(13) Copy of this application has been sent to all offsetting operators (See Exhibit "C") and to the owners of interests in the affected production within the Allison Unit for the Mesaverde royalty participating area owners and for the Dakota royalty participating area owners (See Exhibit "D").

WHEREFORE Applicant requests that this matter be set for hearing on June 17, 1993 before a duly appointed Examiner of the Oil Conservation Division and that after notice and hearing as required by law, the Division enter its order granting this application.

Respectfully submitted  
  
W. Thomas Kellahin  
KELLAHIN AND KELLAHIN  
P. O. Box 2265  
Santa Fe, New Mexico 87501  
(505) 982-4285

## ALLISON UNIT

San Juan County, New Mexico.

Order No. R-24, Approving the Allison Unit, San Juan County, New Mexico, Heard June 14, 1950.

The application of Amerada Petroleum Corporation for an order for final approval of the Allison Unit Agreement embracing lands located as described in the application in Township 32 North, Range 6 West, and Township 32 North, Range 7 West, N.M.P.M., San Juan County, New Mexico, and other lands located in the State of Colorado, all containing 13,774.22 acres.

CASE NO. 224  
Order No. R-24

## ORDER OF THE COMMISSION

BY THE COMMISSION: This cause coming on for hearing at 10:00 o'clock a.m., on the 14th day of June, 1950 before the Oil Conservation Commission pursuant to notice heretofore duly given by said Commission;

The Commission having heard and considered testimony adduced at said hearing, being fully advised in said premises:

FINDS: That the Allison Unit Plan will in principle tend to promote the conservation of oil and gas, and a prevention of waste;

IT IS THEREFORE ORDERED: That the order herein shall be known as the:

## "ALLISON UNIT AGREEMENT ORDER"

SEC. 1. (a) That the Unit herein shall be known as the Allison Unit Agreement, and shall hereinafter be referred to as the Unit.

(b) That the plan by which the unit shall be operated shall be embraced in the form of unit agreement for the development and operation of the Allison Unit Area referred to in the petitioner's petition and filed with said petition, and such plan shall be known as the Allison Unit Agreement Plan.

SEC. 2. That the Allison Unit Agreement Plan shall be and is hereby approved in principle as a proper conservation measure; provided, however, that notwithstanding any of the provisions contained in said Unit Agreement, this approval of said agreement shall not be considered as waiving or relinquishing in any manner any rights, duties or obligations which are now or may hereafter be vested in the New Mexico Oil Conservation Commission by law relative to the supervision and control of operations for exploration and development of any lands committed to said Allison Unit Agreement or relative to the production of oil and gas therefrom.

SEC. 3. (a) That the Unit Area shall be:

## NEW MEXICO PRINCIPAL MERIDIAN

|  |        |
|--|--------|
| Township 32 North, Range 6 West, N.M.P.M.,       |        |
| New Mexico                                       | Acres  |
| Sec. 7: Lots 1, 2, 3, 4, 5, 6, 7; SE/4 NW/4..... | 549.74 |
| E/2 SW/4; S/2 NE/4; SE/4 (All)                   |        |
| “ 8: Lots 1, 2, 3, 4; S/2 N/2; S/2.....          | 554.82 |
| “ 9: SW/4 .....                                  | 160.00 |
| “ 16: W/2 .....                                  | 320.00 |
| “ 17: All .....                                  | 640.00 |

|   |        |
|---|--------|
| “ 18: Lots 1, 2, 3, 4; E/2 W/2; E/2 (All) ..... | 637.82 |
| “ 19: Lots 1, 2, 3, 4; E/2 W/2; E/2 (All) ..... | 636.83 |
| “ 20: All .....                                 | 640.00 |
| “ 21: W/2 .....                                 | 320.00 |
| “ 28: W/2 .....                                 | 320.00 |
| “ 29: All .....                                 | 640.00 |
| “ 30: Lots 1, 2, 3, 4; E/2 W/2; E/2 (All) ..... | 634.42 |
| “ 31: Lot 1; NE/4 NW/4; NE/4; N/2 SE/4.....     | 318.39 |

## Township 32 North, Range 7 West, N.M.P.M., New Mexico.

|   |        |
|---|--------|
| Sec. 9: Lots 1, 2, 3; SE/4; E/2 SW/4.....         | 298.15 |
| “ 10: Lots 1, 2, 3, 4; S/2 (Fractional, All)..... | 397.56 |
| “ 11: Lots 1, 2, 3, 4; S/2 (Fractional, All)..... | 398.25 |
| “ 12: Lots 1, 2, 3, 4; S/2 (Fractional, All)..... | 399.00 |
| “ 13: All .....                                   | 640.00 |
| “ 14: All .....                                   | 640.00 |
| “ 15: All .....                                   | 640.00 |
| “ 16: E/2 .....                                   | 320.00 |
| “ 23: NW/4; E/2 .....                             | 480.00 |
| “ 24: All .....                                   | 640.00 |
| “ 25: NW/4; N/2 NE/4 S/2 NE/4 .....               | 320.00 |
| “ 26: NE/4 .....                                  | 160.00 |

## Township 32 North, Range 6 West, N.M.P.M.,

|                                |        |
|--------------------------------|--------|
| Colorado                       | Acres  |
| Sec. 19: Fractional, All ..... | 450.68 |

|  |        |
|--|--------|
| “ 20: Lots 1, 2, 3, 4; S/2 N/2; N/2 NE/4; N/2 NW/4 (Fractional, All) ..... | 448.96 |
| “ 21: Lots 1, 2, 3, 4; S/2 N/2; NW/4 NW/4 .....                            | 328.40 |
| “ 22: Lots 1, 2, 3, 4; SW/4 NE/4; S/2 NW/4 .....                           | 246.24 |

## Township 32 North, Range 7 West, N.M.P.M., Colorado

|                                |        |
|--------------------------------|--------|
| Sec. 23: Lot 1; E/2 NE/4 ..... | 119.60 |
| “ 24: Fractional, All .....    | 475.36 |

|                   |           |
|-------------------|-----------|
| TOTAL ACRES ..... | 13,774.22 |
|-------------------|-----------|

(b) The above reference to land in the State of Colorado shall not be construed as any attempt on the part of this Commission to exercise jurisdiction over such lands.

(c) The Unit Area may be enlarged or diminished as provided in said Plan.

SEC. 4. That the Unit operator shall file with the Commission an executed original, or executed counterparts thereof, of the Allison Unit Agreement not later than 30 days after the effective date thereof.

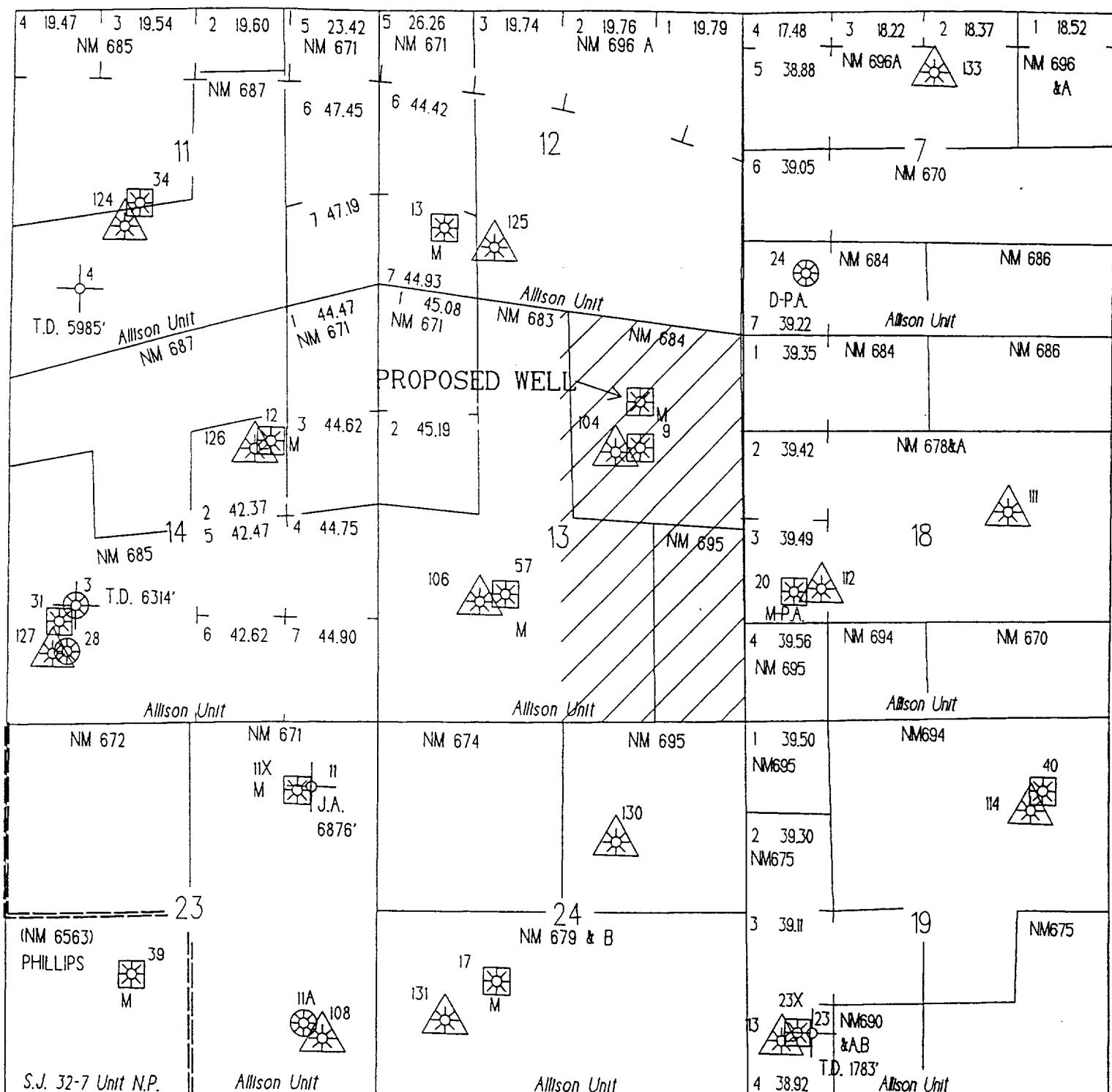
SEC. 5. That any party owning rights in the unitized substances who does not commit such rights to said Unit Agreement before the effective date thereof may thereafter become a party thereto by subscribing to such Agreement or a counterpart thereof. The Unit Operator shall file with the Commission within 30 days an original of any such counterpart.

SEC. 6. That the order herein shall become effective on the first day of the calendar month next following the approval of Commissioner of Public Lands and the Secretary of the Interior and shall terminate ipso facto on the termination of said Unit Agreement. The last Unit Operator shall immediately notify the Commission in writing of such termination.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

Exhibit "A"

ALLISON UNIT #9R WELL  
MESAVERDE/DAKOTA DUAL COMPLETION  
SECTION 13-32N-7W



 FRUITLAND COAL WELL



## SPACING UNIT



MESAVERDE WELL



 DAKOTA WELL

# MERIDIAN OIL INC

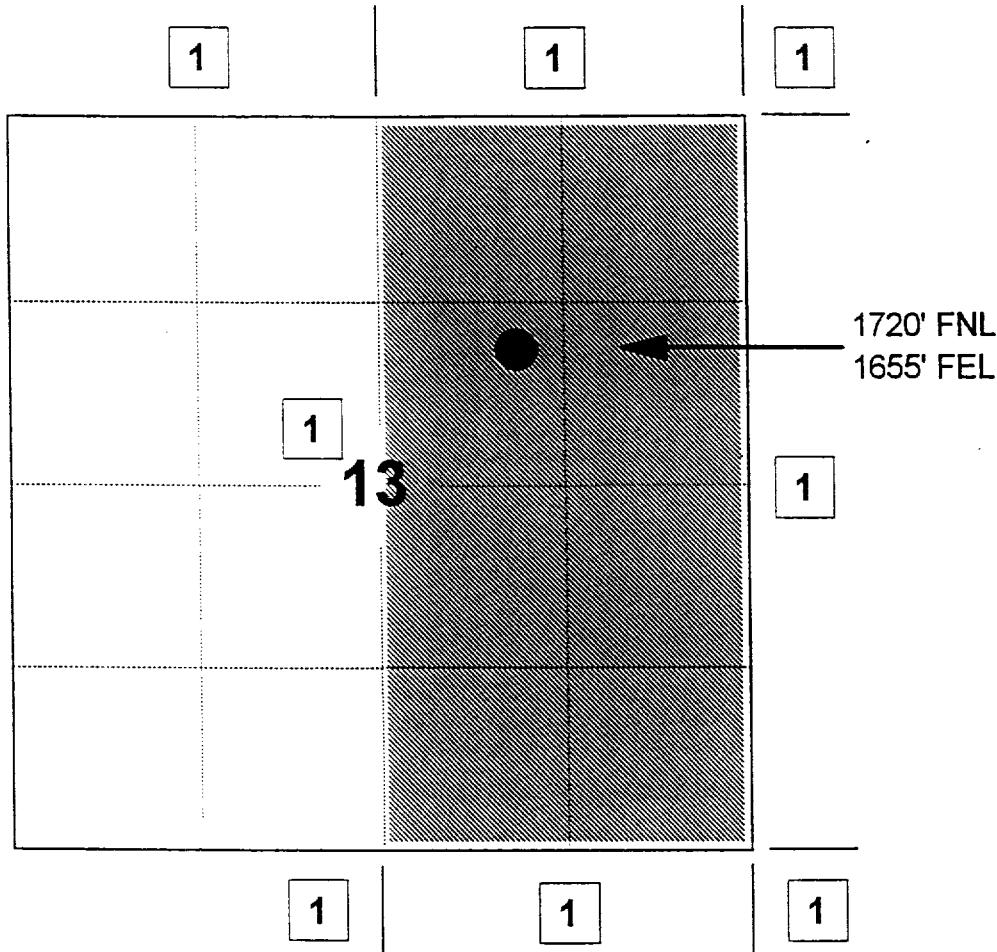
## Allison Unit #9R

OFFSET OPERATOR \ OWNER PLAT

Mesaverde/Dakota Commingle Well Application

SW/NE Section 13

Township 32 North, Range 7 West



1) Meridian Oil Inc., Operator Allison Unit, 3535 East 30th St., P.O. Box 4289,  
Farmington, New Mexico 87499-4289.

EXHIBIT "C"

**EXHIBIT 2**

# MERIDIAN OIL INC

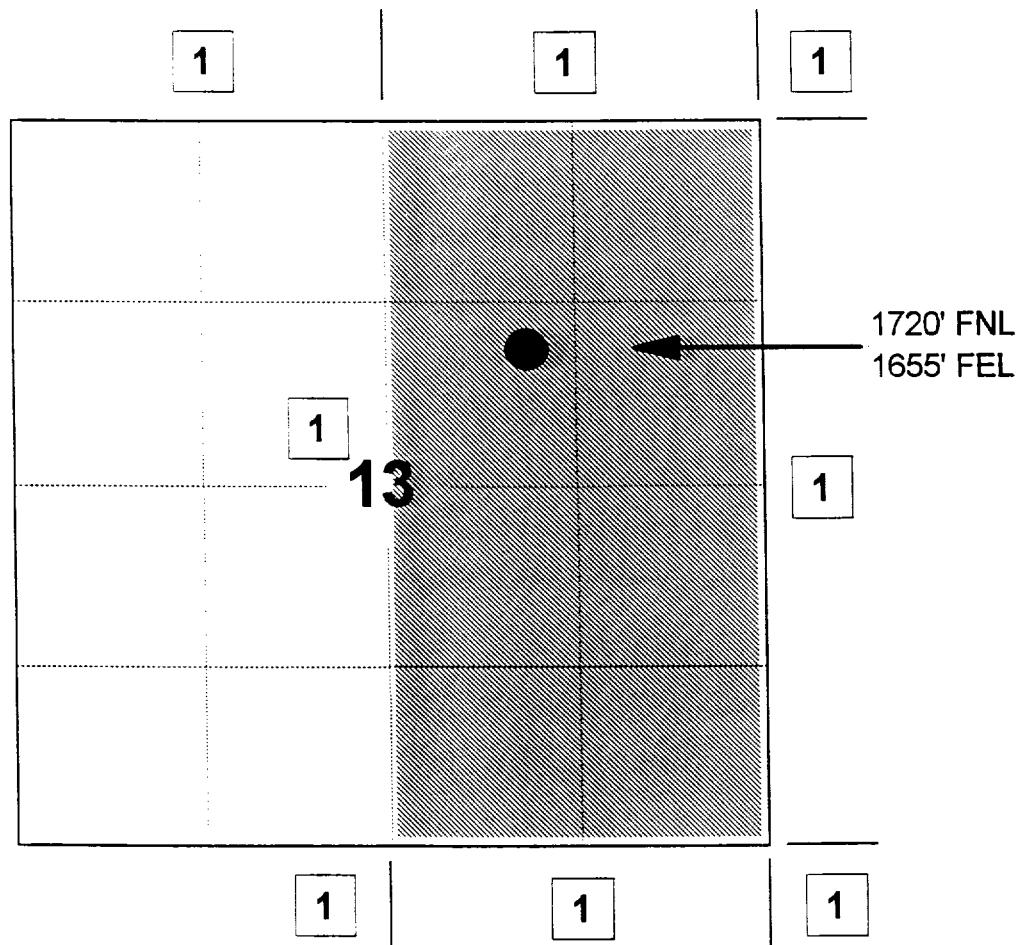
Allison Unit #9R

OFFSET OPERATOR \ OWNER PLAT

Mesaverde/Dakota Commingle Well Application

SW/NE Section 13

Township 32 North, Range 7 West



1) Meridian Oil Inc., Operator Allison Unit, 3535 East 30th St., P.O. Box 4289,  
Farmington, New Mexico 87499-4289.

---

---

---

---

---

---

---

---

P 144 970 720  
GLEN SWEARINGEN  
1066 BURR OAK LN  
SALINA, KS 67401

P 144 970 721  
BANK OF NEW YORK  
A/C LUCILLE WALKER HAYS  
PO BOX 11200  
NEW YORK, NY 10049

P 144 970 722  
SAMUEL H WAALEN  
44 CERRETTA ST #7  
STAMFORD, CT 06907

P 144 970 723  
DEZZIE HECTOR  
203 AMHURST ST  
HEMPSTEAD, NY 11550

P 144 970 724  
DIANE H SMITH  
PO BOX 58  
ASPEN, CO 81612

P 144 970 725  
ARLENE LOLA CAIRE  
C/O PATTI LEMON  
1401 DEERLEDGE TER  
CEDAR CREEK, TX 78613

P 144 970 726  
MARY E SENTER  
PO BOX 3791 STATION D  
ALBUQUERQUE, NM 87190

P 144 970 727  
ROBERT A ARNOLD  
PO BOX 552  
STILLWATER, OK 74074

P 144 970 728  
DOROTHY M TAYLOR  
3505 EDGAR PARK  
EL PASO, TX 79904

P 144 970 729  
JEAN SNAJDER  
1546 E THIRD AVE  
MESA, AZ 85204

P 144 970 730  
BANK OF NEW YORK  
A/C ELAINE WALKER FISKE  
PO BOX 11200  
NEW YORK, NY 10049

P 144 970 731  
EMIL MOSBACHER JR  
C/O MOSBACHER ENERGY CO  
PO BOX 201678  
HOUSTON, TX 77216

P 144 970 732  
EMMA CLOW  
220 NE 7TH  
HERMISTON, OR 97838

P 144 970 733  
JOSEPH G GUAGLIARDI JR  
RD 1 MOUNTIAN VILLAGE EST.  
MACUNGIE, PA 18062

P 144 970 734  
TOTAL MINATOME CORPORATION  
PO BOX 201769  
HOUSTON, TX 77216

P 144 970 735  
AMERADA HESS CORP  
PO BOX 910834  
DALLAS, TX 75391

P 144 970 736  
JOHN A THIEKE TRUSTEE OF THE  
BAYARD WALKER OIL TRUST  
PO BOX 11160  
NEW YORK, NY 10049

P 144 970 737  
EDNA C VOGEL  
3 MULBERRY LN  
COLTS NECK, NJ 07722

P 144 970 738  
ORLANDO STELLA  
2900 NW 56TH AVE  
LAUDERHILL, FL 33313

P 144 970 739  
STANLEY PENCOSKE & GENEVIEVA PENCOSKE  
C/O DELORES PINKOS  
405 E KINNEY ST  
NEWARK, NJ 07105

P 144 970 740  
DONALD H MILLER  
937 CEDAR ST A 9  
JACKSONVILLE, FL 32207

P 144 970 741  
CASTLE INC  
502 KEYSTONE DR  
WARRENDALE, PA 15086

P 144 970 742  
JUNIUS T HARRIS & KATHERINE T HARRIS  
PO BOX 283  
BELLE GLADE, FL 33430

P 144 970 743  
NORMA C MATTHEWS  
12100 WORNALL RR #337  
KANSAS CITY, MO 64145

P 144 970 744  
DANIEL C PIRTLER  
7001 142ND AVE NORTH 219  
LARGO, FL 34641

P 144 970 745  
JUSTIN L TOWNSLEY  
2102 OXFORD AVE  
CINCINNATI, OH 45230

P 144 970 746  
JOSEPH C CLARK  
RR 11 BOX 470  
WEST TERRE HAUTE, IN 47885

P 144 970 747  
JUNE CLARK  
7190 S 400 E  
MARKLEVILLE, IN 46056

P 144 970 748  
HAROLD BOYD  
1818 S 23RD ST  
TERRE HAUTE, IN 47808

P 144 970 749  
MARGRET WIGGINS  
4305 N 15TH ST  
TERRE HAUTE, IN 47805

P 144 970 750  
STEPHEN CLARK  
2018 E 34TH PLACE  
HOBART, IN 46342

P 144 970 751  
MRS GENE LAMBERT  
7160 S 400 E  
MARKLEVILLE, IN 46056

P 144 970 752  
DORA JANE PIERSON  
2425 TAMARAC DRIVE  
FORT COLLINS, CO 80521

P 144 970 753  
BESSIE CUNNINGHAM  
C/O MAXINE WYNN  
505 N DIVISION #55  
CHARLESTON, IL 61920

P 144 970 754  
LILLIAN E KIRSTEN  
616 N CATALINA STREET  
BURBANK, CA 91505

P 144 970 755  
MADONNA K HEALY  
11 HOLIDAY DR  
KIMBERLING CITY, MO 65686

P 144 970 756  
FAYE FINNEY C/O DICK FINNEY  
P O BOX 1006  
PARIS, IL 61944

P 144 970 757  
MAY NEWELL  
116 DEBORAH DR  
WARNER ROBINS, GA 31093

P 144 970 758  
SHRINERS HOSPITALS FOR  
CRIPPLED CHILDREN  
PO BOX 0050  
TAMPA, FL 33655

P 144 970 759  
JAMES E MCELVAIN EX  
EST CARL R MCELVAIN DECD  
ROUTE 647 BOX 63  
MORRIS, IL 60450

P 144 970 760  
JEAN MCIVER OLLIS  
HC 60 BOX 565  
CABLE. WI 54821

P 144 970 761  
SUNWEST BANK ALBUQUERQUE  
CHARLES W MCCARTY TRUST  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 762  
ROBERT A BROWN  
BOX 66  
FLETCHER, OK 73541

P 144 970 763  
MARY F ROBERTS  
C/O SUNWEST BK ALBUQUERQUE NA  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 764  
DAVID C DAVIES  
7222 SOUTH ATLANTA AVENUE  
TULSA, OK 74136

P 144 970 765  
HOMER A SWEARINGEN  
2364 NORTH RICHMOND ST  
WICHITA, KS 67204

P 144 970 766  
CAROLYN W BILLINGS  
1219 EAST 26TH STREET  
TULSA, OK 74114

P 144 970 767  
MARILYN LOUISE ULVESTAD  
2805 DOUGLAS  
MIDLAND, TX 79701

P 144 970 768  
WILDA L SMITH  
217 N HOWARD  
ELK CITY, OK 73644

P 144 970 769  
VIRGINIA COLLIER  
P O BOX 418  
FLETCHER, OK 73541

P 144 970 770  
FRANKIE SMITH AGENCY  
C/O THE STILLWATER NATIONAL BANK  
PO BOX 3688  
TULSA, OK 74101

P 144 970 771  
ANNA PAULINE SWEARINGEN  
#21 S E 78TH ST CIRCLE  
OKLAHOMA CITY, OK 73149

P 144 970 772  
E GLEASON BROWN  
7002 W ORANGE DRIVE  
GLENDALE, AZ 85303

P 144 970 773  
HELEN JOYCE SWEARINGEN HARDGRAVE  
P.O. BOX 514  
ANTLERS, OK 74523

P 144 970 774  
ROBERT A COLLIER  
P O BOX 449  
FLETCHER, OK 73541

P 144 970 775  
MARVEL DIANE STANLEY  
9530 WHITE CEDAR COURT  
VIENNA, VA 22180

P 144 970 776  
ROBBYE F BAKER  
C/O SUNWEST BK ALBUQUERQUE NA  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 777  
CAROL CONRY HALL  
10214 MILLRIDGE BEND  
HOUSTON, TX 77070

P 144 970 778  
EDWARD E DAVIES JR  
1228 E 18TH  
TULSA, OK 74120

P 144 970 779  
KELLY H BAXTER  
PO BOX 11193  
MIDLAND, TX 79702

P 144 970 780  
INTERNAL REVENUE SERVICE  
A/C STEVEN J CONRY  
PO BOX 149047  
AUSTIN, TX 78714

P 144 970 781  
JUDY ULVESTAD LISTER  
7306 CANTEEN CIRCLE  
AUSTIN, TX 78749

P 144 970 782  
MICHAEL CONRY  
3212 E COUNTRY RD 136  
MIDLAND, TX 79701

P 144 970 783  
HOMER EUGENE BROWN INDEPENDENT  
EXEC. OF THE EST. OF JUNE BROWN DECD  
5711 MEADOWCREEK LANE  
HOUSTON, TX 77017

P 144 970 784  
FREDERICK EUGENE TURNER  
ONE ENERGY SQ STE 852  
4925 GREENVILLE AVE  
DALLAS, TX 75206

P 144 970 785  
J GLENN TURNER JR  
STE 1201 3131 TURTLE CREEK BLVD  
DALLAS, TX 75219

P 144 970 786  
ELIZABETH T CALLOWAY  
4801 ST JOHNS DR  
DALLAS, TX 75205

P 144 970 787  
PATRICIA P SCHIEFFER  
C/O J THOMAS SCHIEFFER  
201 MAIN ST STE 1640  
FORT WORTH, TX 76102

P 144 970 788  
VIRGINIA OLIVER HATFIELD  
ONE SUTTON PLACE  
350 THUNDERBIRD  
EL PASO, TX 79912

P 144 970 789  
MARY C MARTIN  
510 E 15TH ST  
FARMINGTON, NM 87401

P 144 970 790  
SUSANNA PHILLIPS KELLY  
BAR K RANCH  
BOX 585  
CAMERON, MT 59720

P 144 970 791  
SUSAN CONRY MEYER  
RD 1 SOUTH CANTON ROAD  
POTSDAM, NY 13676

P 144 970 792  
CLYDE HARGIS & IONE M HARGIS  
718 SINCLAIR AVE  
MIDLAND, TX 79705

P 144 970 793  
JOAN CONRY HAUPTMAN  
5824 OGDEN CT  
BETHESDA, MD 20816

P 144 970 794  
ROBERT S TATUM  
C/O THE FIRST NATL BANK AGENT  
P O DRAWER 848703  
DALLAS, TX 75284

P 144 970 795  
JANE PHILLIPS  
120 LARCHWOOD DR  
BUTLER, PA 16001

P 144 970 796  
GREG ULVESTAD  
1404 MABERRY ST  
MIDLAND, TX 79701

P 144 970 797  
JOHN LEE TURNER  
PO BOX 797215  
DALLAS, TX 75379

P 144 970 798  
VERNON H JONES  
4046 COLUMBIA STREET  
DES MOINES, IA 50313

P 144 970 799  
SUZANNE CHAMBERS  
1341 SQUIRES  
ABILENE, TX 79602

P 144 970 800  
MILDRED A WRIGHT TRSTE  
P.O. BOX 15057  
FARMINGTON, NM 87499

P 144 970 801  
JOHN SCIESZINSKI  
114 1/2 CLINTON  
ALBIA, IA 52531

P 144 970 802  
ERNEST REDFORD  
111 NARA VISTA N W  
ALBUQUERQUE, NM 87107

P 144 970 803  
JOHN WILLIAM MCDONALD  
1301 SUNNY HILL COURT  
BETTENDORF, IA 52722

P 144 970 804  
DAVID GRAHAM MCDONALD  
1212 OFFICE PARK RD #11  
W DES MOINES, IA 50265

P 144 970 805  
HOWARD SWEARINGEN  
RR 1 BOX 146A  
JAMESTOWN, KS 66948

P 144 970 806  
M D VAN DAVEER & LOIS VAN DAVEER  
RT 2 BOX 129B  
MILLER, MO 65907

P 144 970 807  
WILLIAM L STACK  
P O BOX 2753  
KANSAS CITY, MO 64142

P 144 970 808  
EDNA M WATT  
400 HOLLAND DRIVE  
BRODERICK, CA 95605

P 144 970 809  
RUBY ROGERS  
3104 E BROADWAY SP 108  
MESA, AZ 85204

P 144 970 810  
ALDA MULLEN  
1084 GIRON CT SE  
LOS LUNAS, NM 87031

P 144 970 811  
BURTON C DUNN  
1801 BROADWAY SUITE 400  
DENVER, CO 80202

P 144 970 812  
FLORENCE SWEARINGEN  
ROUTE 1  
JAMESTOWN, KS 66948

P 144 970 813  
JULIA PAGE  
PO BOX 610  
LAWRENCE, KS 66044

P 144 970 814  
JULIA PAGE LIFE ESTATE  
PO BOX 610  
LAWRENCE, KS 66044

P 144 970 815  
FLORA JANE HOPKINS  
2149 SAN ANSELME AVE  
LONG BEACH, CA 90815

P 144 970 816  
STELLA E HERRELL  
2704 MEADOW GREEN  
BEDFORD, TX 76021

P 144 970 817  
MARION L SWEARINGEN  
2828 S E DOWNING  
TOPEKA, KS 66605

P 144 970 818  
LOUISE M RICHARDSON  
1916 NORWOOD ST  
INDEPENDENCE, MO 64052

P 144 970 819  
SHERYL COLLINS  
4016 SE MERCIER  
TOPEKA, KS 66609

P 144 970 820  
MARY A GARVIN  
P O BOX 423  
NORTHBORO, MA 01532

P 144 970 821  
CRAIG COLLINS & SHERYL COLLINS  
4016 SE MERCIER  
TOPEKA, KS 66609

P 144 970 822  
MICHELLE RHEE BRAUN  
541 Q ST  
LINCOLN, CA 95648

P 144 970 823  
MICHAEL ROBERT MCLAUGHLIN  
90 SKI RD  
LIBBY, MT 59923

P 144 970 824  
FRANK J MACHACEK  
34 MANOR DRIVE PARK  
BUHL, ID 83316

P 144 970 825  
ERMA S REA HAFER  
BOX 306  
WEIPPE, ID 83553

P 144 970 826  
MARIA TRUJILLO  
1568 CR 327  
IGNACIO, CO 81137

P 144 970 827  
ELLIS BANK AND TRUST CO  
P O BOX 1718  
SARASOTA, FL 33578

P 144 970 828  
ROSE SMITH  
BOX 367  
SHATTUCK, OK 73858

P 144 970 829  
SHIRLEY M REA  
1590 C R 328  
IGNACIO, CO 81137

P 144 970 830  
NELSON H MACKEY  
ROUTE 2 BOX 126A  
IGNACIO, CO 81137

P 144 970 831  
HAROLD F PAYNE JR  
PO BOX 1142  
BAYFIELD, CO 81122

P 144 970 832  
JERRY L YOUNG  
PO BOX 421  
IGNACIO, CO 81137

P 144 970 833  
REX C REA  
7793 BRENTWOOD COURT  
ARVADA, CO 80005

P 144 970 834  
CELESTINO R LOPEZ  
P O BOX 90  
IGNACIO, CO 81137

P 144 970 835  
STELLA AGUIRRE  
134 GLENN PL  
PUEBLO, CO 81001

P 144 970 836  
GLORIA WHITE  
131 S SAN JUAN AVE  
MONTROSE, CO 81401

P 144 970 837  
THOMAS R GOULDING  
22389 PUMA LN NE  
POULSBO, WA 98370

P 144 970 838  
DENNIS O SNODGRASS  
1590 CR 328  
IGNACIO, CO 81137

P 144 970 839  
LOUIS M CUMMINS  
PO BOX 1495  
DURANGO, CO 81302

P 144 970 840  
EARL A BARKER JR  
155 RIVERVIEW DR  
DURANGO, CO 81301

P 144 970 841  
MARGARET WEDDLE  
ROUTE 2 BOX 26  
KAMIAH, ID 83536

P 144 970 842  
IRENEE YOUNG PERS REP  
WILLIAM H YOUNG ESTATE  
940 9TH ST  
IDAHO FALLS, ID 83401

P 144 970 843  
ARCHIE DON YOUNG  
2559 CO RD 329  
IGNACIO, CO 81137

P 144 970 844  
ROSE A HERRERA  
1209 FEARNOW AVENUE  
PUEBLO, CO 81101

P 144 970 845  
HARVEY J BENNETT  
19304 SE 145TH STREET  
RENTON, WA 98056

P 144 970 846  
LOIS A STANSELL  
3896 CY ROAD 309A  
IGNACIO, CO 81137

P 144 970 847  
DEAN CLARK  
723 MCMANNESS  
FINDLAY, OH 45840

P 144 970 848  
DONALD L REA  
11108 STATE HIGHWAY 172  
IGNACIO, CO 81137

P 144 970 849  
DAVID HERRERA  
1209 FEARNOW AVE  
PUEBLO, CO 81101

P 144 970 850  
DOROTHY HERRERA PACHECO  
1209 FEARNOW AVE  
PUEBLO, CO 81101

P 144 970 851  
DONALD REA GOULDING  
5061 RESERVOIR ROAD  
GREENWOOD, CA 95635

P 144 970 852  
MARIA LUCIA STEWART  
11 APPALOOSA LN  
BAYFIELD, CO 81121

P 144 970 853  
VICTORIANO LEROY TRUJILLO  
P O BOX 214  
DURANGO, CO 81302

P 144 970 854  
JOSE FERNANDO TRUJILLO  
1568 COUNTY ROAD 327  
IGNACIO, CO 81137

P 144 970 855  
J ROBERT TRUJILLO  
2005 RANCH DR  
FARMINGTON, NM 87401

P 144 970 856  
MARIA ELENA TRUJILLO  
BOX 928  
IGNACIO, CO 81137

P 144 970 857  
JOSE MARGARITO TRUJILLO  
1568 COUNTY ROAD 327  
IGNACIO, CO 81137

P 144 970 858  
MARIA TRUJILLO GUARDIAN FOR  
MARIA ELIZA TRUJILLO A MINOR  
1568 COUNTY ROAD 327  
IGNACIO, CO 81137

P 144 970 859  
MARGARET E CLARK  
650 COUNTY RD 301  
DURANGO, CO 81301

P 144 970 860  
CHARLES D SELF & CAROLYN E  
225 COUNTY RD 4020  
IGNACIO, CO 81137

P 144 970 861  
SHIRLEY SUTHERLIN  
75 COUNTY ROAD 231  
DURANGO, CO 81301

P 144 970 862  
LEROY SELF  
ROUTE #2 BOX 85  
IGNACIO, CO 81137

P 144 970 863  
IRENE REA  
458 C RD 308  
DURANGO, CO 81301

P 144 970 864  
GEORGIA DITTMAR  
912 EAST FIFTH AVE  
DURANGO, CO 81301

P 144 970 865  
RONALD L REA  
1911 COMPANY ROAD 309 A  
IGNACIO, CO 81137

P 144 970 866  
STANLEY W POLLOCK  
409 WEST 7TH ST  
WINONA, MN 55987

P 144 970 867  
MARY AGNES CHRISTENSEN  
P O BOX 1853  
ARBOLES, CO 81121

P 144 970 868  
MARY B LOPEZ  
335 COUNTY ROAD 328  
IGNACIO, CO 81137

P 144 970 869  
MARY AURORA ARCHULETA  
379 COUNTY RD 326  
IGNACIO, CO 81137

P 144 970 870  
CHARLES R GOULDING  
P O BOX 1034  
BLACK CANYON CITY, AZ 85324

P 144 970 871  
SHARON SMALL GIOTES  
43443 NICHOLSON DRIVE  
PORT ORFORD, OR 97465

P 144 970 872  
MARIA ALACANTA ALBO  
PO BOX 214  
DURANGO, CO 81302

P 144 970 873  
PINE RIVER VALLEY BANK  
F/A/O RALPH E REA JR  
PO BOX 500  
BAYFIELD, CO 81122

P 144 970 874  
JAMES A WISEMAN  
3140 BRUNSWICK CIRCLE  
PALM HARBOR, FL 34684

P 144 970 875  
MARIA TRUJILLO GUARDIAN FOR  
EVA DOLORES TRUJILLO A MINOR  
1568 COUNTY ROAD 327  
IGNACIO, CO 81137

P 144 970 876  
FELICITA VELASQUEZ  
P O BOX 434  
IGNACIO, CO 81137

P 144 970 877  
EARL L REA  
ROUTE 1 1623 C R 309A  
IGNACIO, CO 81137

P 144 970 878  
EARL L REA AND PATRICIA J REA  
1623 C R 309A  
IGNACIO, CO 81137

P 144 970 879  
DALE A YOUNG  
975 SANDIA DRIVE  
BOSQUE FARMS, NM 87068

P 144 970 880  
BESSIE CRUZ LA VOLD  
1209 FEARNOW AVENUE  
PUEBLO, CO 81001

P 144 970 881  
PATRICIO TRUJILLO  
P O BOX 1744  
BLOOMFIELD, NM 87413

P 144 970 882  
RUBY J OLGUIN  
3004 ESTRELLA BRILLANTE NW  
ALBUQUERQUE, NM 87102

P 144 970 883  
SHARLEEN DIANE HALL  
RT 1 BOX 7034  
ALVARADO, TX 76009

P 144 970 884  
SUNWEST BANK OF ALBUQUERQUE  
AGENT FOR EDITH R BRIGGS  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 885  
LORENE MCLEOD  
1624 ESCALANTE AVE SW  
ALBUQUERQUE, NM 87104

P 144 970 886  
ADDIE SWEARINGEN  
1100 GEMINI CIRCLE  
PORTALES, NM 88130

P 144 970 887  
MYRA PALMER  
1147 RUNNING SPRINGS RD 3  
WALNUT CREEK, CA 94595

P 144 970 888  
SUNWEST BANK OF ALBUQUERQUE  
AGENT FOR WILLIAM C BRIGGS  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 889  
SUNWEST BANK OF ALBUQUERQUE  
AGENT FOR HERBERT R BRIGGS  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 890  
CLIFFORD CAMPBELL  
P O BOX 112  
OURAY, CO 81427

P 144 970 891  
LOUIS T FAVERINO  
P O BOX 8  
BLOOMFIELD, NM 87413

P 144 970 892  
IRENE G PEDERSEN  
288 ANIMAS DRIVE #5  
DURANGO, CO 81301

P 144 970 893  
GLENN FAVERINO  
3262 CR 334  
IGNACIO, CO 81137

P 144 970 894  
BETTY J FAVERINO  
1004 CIMMARON STREET  
AZTEC, NM 87410

P 144 970 895  
PATRICIA ANN CLARK  
PO BOX 5350  
DURANGO, CO 81301

P 144 970 896  
SUNWEST BANK OF ALBUQUERQUE  
AGENT FOR ROGER B NIELSON  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 897  
SUNWEST BANK OF ALBUQUERQUE  
CAROLYN NIELSON SEDBERRY  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 898  
T H MCELVAIN JR  
PO BOX 2148  
SANTA FE, NM 87504

P 144 970 899  
ROBERT FAVERINO  
HCR 69 BOX 15  
OLDFIELD, MO 65720

P 144 970 900  
SUNWEST BANK OF ALBUQUERQUE  
AGENT FOR C FRED LUTHY JR  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 901  
SAMUEL THOMAS SMOUSE  
BOX 93  
FRUITLAND, NM 87416

P 144 970 902  
REVAE MAE SMOUSE WELLS  
6624 MOORE SW  
ALBUQUERQUE, NM 87105

P 144 970 903  
MOLLIE FRANCES SMOUSE  
P O BOX 93  
FRUITLAND, NM 87416

P 144 970 904  
MRS MARIE J SALEGO  
ESTATE OF VICTORIA G MARTINEZ  
102 NORTH 30TH DRIVE  
PHOENIX, AZ 85009

P 144 970 905  
VIRGINIA S BINKLEY  
P O BOX 70  
CHAMA, NM 87520

P 144 970 906  
ELAINE PALMER GOLD  
3212 NW AVE #C-224  
BELLINGHAM, WA 98225

P 144 970 907  
MINERALS MANAGEMENT SERVICE  
ROYALTY MANAGEMENT PROGRAM  
PO BOX 5810  
DENVER, CO 80217

P 144 970 908  
HELEN M GOODLOE TRUSTEE  
JAMES BLAKE TOUCHSTONE  
778 HILL RD  
BRENTWOOD, TN 37027

P 144 970 909  
MAXINE C ANDERSON  
PO BOX 416  
IGNACIO, CO 81137

P 144 970 910  
LOIS RICE  
1108 NORTH CENTER STREET  
STOCKTON, CA 95202

P 144 970 911  
ARTHUR C SCHROEDER DECD  
4971 PASEO DALI  
IRVINE, CA 92715

P 144 970 912  
WILLIAM MOHRMANN  
1864 SOUTH HIGHWAY 49  
SAN ANDREAS, CA 95249

P 144 970 913  
MARGUERITE ATKINSON & EVALEE MILLER  
200 WEST ARBOR VITA  
INGLEWOOD, CA 90301

P 144 970 914  
NEAL SELF  
7318 RUSH RIVER DR  
SACRAMENTO, CA 95831

P 144 970 915  
BLOSSOM MCBRIER  
6721 BRIER HILL RD  
FAIRVIEW, PA 16415

P 144 970 916  
JOY MAE HARTWICK  
875 COMSTOCK AVE STE 12B  
LOS ANGELES, CA 90024

P 144 970 917  
CONSTANCE Z HUFF  
175 BLUEJAY WAY  
SANTA ROSA, CA 95405

P 144 970 918  
BARBARA MCCOLLOUGH  
2367 N E 16TH COURT  
JENSEN BEACH, FL 34957

P 144 970 919  
MARIE RICE  
1108 NORTH CENTER STREET  
STOCKTON, CA 95202

P 144 970 920  
PATRICIA COLE  
30127 CUTHBERT RD  
MALIBU, CA 90265

P 144 970 921  
SALOMON V ARCHULETA  
PO BOX 358  
DURANGO, CO 81302

P 144 970 922  
LENA M COCHRAN  
24377 NEWHALL AVE #201  
NEWHALL, CA 91321

P 144 970 923  
PORTIA PATTERSON  
12347 GRANDEE RD  
SAN DIEGO, CA 92128

P 144 970 924  
BERNICE SNYDER  
5543 1/2 HAROLD WAY  
HOLLYWOOD, CA 90028

P 144 970 925  
ROLAND MOHRMANN  
P O BOX 324  
SUTTER CREEK, CA 95685

P 144 970 926  
ANNA MAY VOLLBRECHT  
6058 E PINE STREET  
LODI, CA 95240

P 144 970 927  
KAREN SELF HIGASHINO  
8470 CUTLER WAY  
SACRAMENTO, CA 95828

P 144 970 928  
EARL B SELF C/O ALICE SUTHERLIN  
11371 TWIN CITIES RD  
GALT, CA 95632

P 144 970 929  
WILLIE LOU COTTERELL  
1034 BERRUM LN  
RENO, NV 89509

P 144 970 930  
JANICE CHULICK  
ROUTE 1 BOX 47 A  
SUTTER CREEK, CA 95685

P 144 970 931  
ELEANOR LORRAINE STEVENS  
139 N CRESCENT AVENUE  
LODI, CA 95240

P 144 970 932  
DIANE D LABARRE  
27049 RIO BOSQUE DRIVE  
VALENCIA, CA 91354

P 144 970 933  
JACK FLOYD ANDERSON DECD  
E 5004 9TH AVE  
SPOKANE, WA 99212

P 144 970 934  
DIAN SELF  
1355 42ND STREET  
SACRAMENTO, CA 95819

P 144 970 935  
KATHLEEN L GELBACH DECD  
129 SO 96TH ST  
TACOMA, WA 98444

P 144 970 936  
KEITH W CHATFIELD  
P O BOX 609  
SCAPPOOSE, OR 97056

P 144 970 937  
KAY DIANE BOWLES TR  
KATHERINE MOORE CLAMMER TRUST  
5336 FALMOUTH RD  
BETHESDA, MD 20816

P 144 970 938  
ESTANISLAO M MADARANG OR  
MADELINE MADARANG  
705 BURTON ST  
ROCKY MOUNT, NC 27801

P 144 970 939  
MILDRED C MAITLEN  
BOX 365  
WATERFLOW, NM 87421

P 144 970 940  
CATHERINE MCELVAJN HARVEY  
A/K/A CATHERINE M HARVEY  
PO BOX 2148  
SANTA FE, NM 87504

P 144 970 941  
SUNWEST BANK OF ALBUQUERQUE  
AGENT FOR CYRENE F MAPEL  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 942  
JACQUELINE FIELDS CAMPBELL  
P O BOX 112  
OURAY, CO 81427

P 144 970 943  
SUNWEST BANK OF ALBUQUERQUE  
AGENT FOR CYRENE L INMAN  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 970 944  
JOHN CHRISTOPHER FAVERINO  
301 PINION  
AZTEC, NM 87410

P 144 970 945  
BILLIE JEAN FAVERINO  
2170 THYME DR  
CORONA, CA 91719

P 144 971 210  
THOMAS S SENTER  
1440 VENTURA  
ENUMCLAW, WA 98022

P 144 971 211  
AMOCO PRODUCTION COMPANY  
PO BOX 841521  
DALLAS, TX 75284

P 144 971 212  
ORA R HALL TRUST  
BOX 797  
PERRY, OK 73077

P 144 971 213  
STILLWATER NATL BK TRUSTEE  
C R SMITH FBO CURTIS R KELLER  
PO BOX 3688  
TULSA, OK 74101

P 144 971 214  
NORTH CENTRAL OIL CORP  
P O BOX 200201  
HOUSTON, TX 77216

P 144 971 215  
JAMES M RAYMOND  
PO BOX 1445  
KERRVILLE, TX 78029

P 144 971 216  
WINTERGREEN ENERGY CORP  
SUITE 125  
5735 PINELAND DR  
DALLAS, TX 75231

P 144 971 217  
NCNB TX NATL BK-FT WORTH  
UTA 8-11-60 EX JL TATUM TRST  
P O DRAWER 848703  
DALLAS, TX 75284

P 144 971 218  
AMERITRUST TEXAS NA TRUSTEE  
A/C M J FLORANCE TRUST  
P O BOX 951412  
DALLAS, TX 75395

P 144 971 219  
NATIONSBANK OF TEXAS NA  
ESCROW AGENT  
SABINE ROYALTY TRUST  
DALLAS, TX 75284

P 144 971 220  
UNITED BANK OF IGNACIO  
615 GODDARD AVENUE  
BOX 869  
IGNACIO, CO 81137

P 144 971 221  
EVERGREEN RESOURCES INC  
1512 LARIMER ST  
1000 WRITER SQUARE  
DENVER, CO 80202

P 144 971 222  
PAUL H UMBACH ESTATE  
PO BOX 5310  
FARMINGTON, NM 87499

P 144 971 223  
MRS CATHERINE B MCELVAJN  
INDIV & EXECX T H MCELVAJN  
P O BOX 2148  
SANTA FE, NM 87504

P 144 971 224  
T H MCELVAIN OIL & GAS PROPERTIES  
PO BOX 2148  
SANTA FE, NM 87504

P 144 971 225  
FRANK O ELLIOTT DBA  
ELLIOTT OIL CO  
P O BOX 1355  
ROSWELL, NM 88201

P 144 971 226  
FRANCIS H MARTIN AND  
ROSELYN MARTIN TRUSTEES  
PO BOX 539  
FARMINGTON, NM 87499

P 144 971 227  
STATE OF NEW MEXICO  
PO BOX 1148  
SANTA FE, NM 87501

P 144 971 228  
S W AND DOROTHY C  
HORSTMAN TRUST  
476 SOARDS ROAD  
GEORGETOWN, KY 40324

P 144 971 229  
THE BOARD OF TRUSTEES LELAND  
STANFORD JUNIOR UNIVERSITY  
P O BOX 951424  
DALLAS, TX 75395

P 144 971 230  
MARTHA T TUFFLI ELIZ T CLAYTON  
TRUSTEES FOR CATHERINE C  
76 EASTFIELD DR  
ROLLING HILLS, CA 90274

P 144 971 231  
ARTHUR E SHOTTS  
OIL & GAS PROPERTIES  
BOX 506  
WEATHERFORD, OK 73096

P 144 971 232  
EMILY SMOUSE O'RILEY  
BOX 743  
FRUITLAND, NM 87416

P 144 971 233  
HELEN RICE SCHLICHT  
1527 RED BUD LANE  
MCALLISTER, OK 74501

P 144 971 234  
MERLE RICE  
P O BOX 194  
LOCKEFORD, CA 95327

P 144 971 235  
ST STANISLAUS CHURCH  
C/O REV MICHAEL SAWLEWICZ  
616 NORTH DEARBORN AVE  
KANKAKEE, IL 60901

P 144 971 236  
SUSAN A ESTEP  
3804 CEMETERY HILL  
CARROLLTON, TX 75007

P 144 971 237  
TRANSAMERICA MINERALS COMPANY  
1150 SOUTH OLIVE SUITE 2200  
LOS ANGELES, CA 90015

P 144 971 238  
LOUISE HEALY  
P O BOX 4182  
REDDING, CA 96099

P 144 971 239  
JOSEPHINE MONTOYA  
PO BOX 70182  
SUNNYVALE, CA 94086

P 144 971 240  
DAVID J MARTINEZ DECD  
C/O LINDA MARTINEZ  
12658 PORTADA PL  
SAN DIEGO, CA 92130

P 144 971 241  
JOSEPH L MARTINEZ  
RT 1 BOX 199A  
DEMING, NM 88030

P 144 971 242  
SOUTHERN UTE TRIBE  
SOUTHERN UTE LOCKBOX  
P O BOX 696  
IGNACIO, CO 81137

P 144 971 243  
VAUGHAN MCELVAIN ENERGY INC  
215 OLD KENNETT RD  
KENNETT SQ, PA 19348

P 144 971 244  
HENRIETTA ABEYTA  
2571 W 6075 S  
ROY, UT 84067

P 144 971 245  
BARBARA GALLEGOS  
4771 MT ST HELEN DRIVE  
SAN DIEGO, CA 92117

P 144 971 246  
LARRY D SEIBEL  
P O BOX 368  
IGNACIO, CO 81137

P 144 971 247  
JEAN M MCCOY  
RR #2 BOX 425  
CORNISH, NH 03745

P 144 971 248  
MARIE M McCAULEY  
C/O JEAN M MCCOY  
RR #2 BOX 425  
CORNISH, NH 03745

P 144 971 249  
CHARLES W SMITH  
10559 NORTN ST  
HOUSTON, TX 77043

P 144 971 250  
CONOCO INC/DELHI  
C/O AMOCO PRODUCTION CO  
PO BOX 841521  
DALLAS, TX 75284

P 144 971 251  
SUNWEST BANK OF ALBUQUERQUE  
F A CRONICAN SR & HB CRONICAN TRST  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 971 252  
JAMES M RAYMOND TRUSTEE  
MAYDELL MILLER MAST TRUST  
PO BOX 1445  
KERRVILLE, TX 78029

P 144 971 253  
JAMES M RAYMOND TRUSTEE OF  
THE CORINNE MILLER GAY TRUST  
P O BOX 1445  
KERRVILLE, TX 78029

P 144 971 254  
ESTATE OF JOHN A KROEGER DEC  
RUBY B KROEGER PERS REP  
P O BOX 597  
DURANGO, CO 81302

P 144 971 255  
JAMES A MACKEY & STACY A MACKEY  
2380 C R 328  
IGNACIO, CO 81137

P 144 971 256  
DEBRA LEE DUPRAY  
12040 EAST JEFSUMARK CIRCLE  
TUCSON, AZ 85749

P 144 971 257  
GREGORY D HARKINS  
1846 ASHBERRY DR  
PALM DALE, CA 93551

P 144 971 258  
LOUISE A CHAVEZ  
2920 ARIZONA PLACE NE  
ALBUQUERQUE, NM 87110

P 144 971 259  
BANK IV TOPEKA TRUSTEE  
JULIE J BISTLINE MARTIN  
PO BOX 48348  
WICHITA, KS 67201

P 144 971 260  
ROGERT LODGE RIEDEL  
367 NW 42ND ST  
BOCA RATON, FL 33431

P 144 971 261  
CHARLES SALTER  
5029 PAPPAS DR  
INDIANAPOLIS, IN 76237

P 144 971 262  
FREDRICK CHARLES JULIAN  
500 WEST PARK LANE  
COLUMBIA, MO 65201

P 144 971 263  
DELORES MAE WENTZ  
11160 5TH ST E  
TREASURE ISLAND, FL 33706

P 144 971 264  
JIMMIE LEE COLLIER  
P O BOX 63  
ELGIN, OK 73538

P 144 971 265  
STANICO ENERGY CORPORATION  
P O BOX 32467  
OKLAHOMA CITY, OK 73123

P 144 971 266  
CORRINE BERKE  
1800 ATRIUM PKY APT 255  
NAPA, CA 94559

P 144 971 267  
STILLWATER NATL BK & TR CO  
CR SMITH & FBO GRETCHEN KEELER  
P O BOX 1988  
STILLWATER, OK 74076

P 144 971 268  
HELENA L NETHERCUTT PER REP  
OF CARL C NETHERCUTT JR EST  
1050 NORTH AVENIDA VENADO  
TUSCON, AZ 85710

P 144 971 269  
MARJORIE HENSHAW SKOPECEK TRTE  
MARJORIE HENSHAW SKOPECEK TRST  
2729 MIRADERO DR  
SANTA BARBARA, CA 93105

P 144 971 270  
THOMAS L DUQUE & JANE HENSHAW  
DUQUE TRUSTEES FOR THE DUQUE  
5315 L AVENIDA ENCINAS  
CARLSBAD, CA 92008

P 144 971 271  
CHARLES L PARCELL  
140 CONVENT COURT  
SAN RAFAEL, CA 94901

P 144 971 272  
RUTH M LANPHIER & DAYTON ELISABETH SARGENT BURKART  
3220 REPUBLIC PLZ 370 SEVENTEENTH ST  
DENVER, CO 80202

P 144 971 273  
BETTY BLOOM  
3821 NW 33RD STREET  
OKLAHOMA CITY, OK 73112

P 144 971 274  
SAN JUAN ROYALTY PARTNERS  
PO BOX 3759  
MIDLAND, TX 79702

P 144 971 275  
MILDRED T DEWEY  
1304 FAIRVIEW AVE  
FARMINGTON, NM 87401

P 144 971 276  
DEWEY T SMOUSE  
1430 CABALLO LANE  
BOSQUE FARMS, NM 87068

P 144 971 277  
K & W GAS PARTNERS LP  
C/O AMERITRUST PETROLEUM CORP  
P O BOX 951424  
DALLAS, TX 75395

P 144 971 278  
LAURA DICHTER  
2324 DAHLIA ST  
DENVER, CO 80207

P 144 971 279  
MARK S SEXTON C/O EVERGREEN PROPERTIES  
1000 WRITER SQUARE 1512 LARIMER ST  
DENVER, CO 80202

P 144 971 280  
JAMES C RYAN JR  
PO BOX 2485  
GREENVILLE, SC 29602

P 144 971 281  
JOHN J RYAN III  
CHERYL F LAWSON AIF  
PO BOX 10221  
GREENVILLE, SC 29603

P 144 971 282  
LARRY D ESTRIDGE  
PO BOX 728  
GREENVILLE, SC 29602

P 144 971 283  
TIMOTHY G COREY  
PO BOX 2485  
GREENVILLE, SC 29602

P 144 971 284  
CARYL C CLOVER  
PO BOX 2485  
GREENVILLE, SC 29602

P 144 971 285  
HARRIE L PERRY JR & MAXINE J  
PERRY TRTEES FBO KAIULANI LEI BUMPUS  
P O BOX 396  
DE RIDDER, LA 70634

P 144 971 286  
ROBERT D NIGH TRUSTEE  
THE NIGH REVOCABLE TRUST  
7080 DEAN ROAD  
INDIANAPOLIS, IN 46220

P 144 971 287  
EUNICE A RICE  
JACKIE ATTEBERRY POA  
RR 1 BOX 238  
GEFF, IL 62842

P 144 971 288  
MANHATTAN CHRISTIAN COLLEGE  
1415 ANDERSON AVENUE  
MANHATTAN, KS 66502

P 144 971 289  
SAN JUAN 1990-A LP  
C/O AMERITRUST PETROLEUM CORP  
PO BOX 951424  
DALLAS, TX 75395

P 144 971 290  
DOUGLAS CAMERON MCLEOD  
518 17TH ST STE 1455  
DENVER, CO 80202

P 144 971 291  
JENNIE L CHATFIELD  
P O BOX 1145  
CABAZON, CA 92230

P 144 971 292  
TERRY A & CARLA K WHITE JT  
PO BOX 27  
TONKAWA, OK 74653

P 144 971 293  
CARL SELF  
12771 CHEROKEE LN  
GALT, CA 95632

P 144 971 294  
LLOYD D OLGUIN  
983 COUNTY RD 327  
IGNACIO, CO 81137

P 144 971 295  
SUNWEST BANK OF ALBUQUERQUE NA  
AGENT FOR MARCIA BERGER  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 971 296  
SUNWEST BANK OF ALBUQUERQUE NA  
AGENT FOR WWR ENTERPRISES INC  
PO BOX 26900  
ALBUQUERQUE, NM 87125

P 144 971 297  
OZARK CHRISTIAN COLLEGE  
1111 NORTH MAIN STREET  
JOPLIN, MO 64801

P 144 971 298  
MARJORIE L BLOMSTROM TRUSTEE  
MARJORIE L BLOMSTROM TRUST  
9413 GLEN OAKS CIR  
SUN CITY, AZ 85351

P 144 971 299  
MYRNA L TUCKER TRUSTEE  
LUCILLE E GRIM REVOCABLE TRUST  
3900 COUNTY RD 250  
DURANGO, CO 81301

P 144 971 300  
DOREEN M GALLEGOS  
2520 DOWNER AVE  
RICHMOND, CA 94804

P 144 971 301  
JOHN C MAJOR & STEPHEN A MAJOR  
JOHN CHARLES MAJOR TRUST  
P O BOX 540  
JONES, OK 73049

P 144 971 302  
SUSANNA P KELLY JR  
8383 CHAPMAN  
BOZEMAN, MT 59715

P 144 971 303  
ANDREW KELLY JR

P 144 971 304  
JO ANN SCHMIDT  
HER SOLE & SEPARATE PROPERTY  
6819 OAKLAWN WAY  
FAIR OAKS, CA 95628

P 144 971 305  
JAMES R PAYNE & JEAN PAYNE  
525 SIERRA DR SE  
ALBUQUERQUE, NM 87108

P 144 971 306  
TRUSTEES OF NORTHLAND COLLEGE  
1411 ELLIS AVE  
ASHLAND, WI 54806

P 144 971 307  
BIRDIE F CORYELL  
4502 W 29TH ST  
LITTLE ROCK, AR 72204

P 144 971 308  
CHARLES KELLY  
8412 NW 100  
Oklahoma City, OK 73132

P 144 971 309  
MILTON M KRASNE  
9821 SEWARD ST  
OMAHA, NE 68114

P 144 971 310  
JUDY G ZWEIBACK  
8914 FARNAM CT  
OMAHA, NE 68114

P 144 971 311  
GARY MIZEL A/K/A GARY DEAN MIZEL  
C/O PAMELA STAECK  
3900 E. MEXICO AVE #700  
DENVER, CO 80210

P 144 971 312  
VICKI MIZEL  
C/O PASSION QUEST  
1775 BROADWAY 7TH FLOOR  
NEW YORK, NY 10019

P 144 971 313  
JERRY J ANDREW  
408 LONGWOODS DR  
HOUSTON, TX 77024

P 144 971 314  
JAMES J JOHNSTON  
ELEVEN GREENWAY PLZ STE 2608  
HOUSTON, TX 77046

P 144 971 315  
GUS E MERIWETHER INDEP EXEC  
ESTATE OF MARY CECILE FOREHAND  
306 E HOUSTON  
CROCKETT, TX 75835

P 144 971 316  
R E BEAMON III  
A/K/A ROBERT E BEAMON III  
THREE RIVERWAY STE 470  
HOUSTON, TX 77056

P 144 971 335  
PATTIE ANN BEAMON LUNDELL  
1616 S VOSS RD STE 870  
HOUSTON, TX 77057

P 144 971 317  
JESSIE MAE WAKELAND  
603 W PETER SMITH  
FORT WORTH, TX 76104

P 144 971 318  
JAMES B FULLERTON  
1645 COURT PL #406  
DENVER, CO 80202

P 144 971 319  
ROGERS GIBBARD TRUST  
C/O SUSAN ROGERS EVELAND  
8608 HIDDEN MEADOW DR.  
FORT WORTH, TX 76179

P 144 971 320  
NATIONSBK OF TX NA TRSTE  
EULA MAY JOHNSTON  
P.O. DRAWER 840738  
DALLAS, TX 75284

P 144 971 321  
V A JOHNSTON FAMILY TRUST  
P.O. BOX 925  
RALLS, TX 79357

P 144 971 322  
UNION OIL CO OF CALIF  
P.O. BOX 9702135  
DALLAS, TX 75397

P 144 971 323  
ROBERT WITTEN & FEDERIC S NATHAN TRTEES U/W BARBARA ANN  
WITTEN FBO ANDREW WITTEN C/O ROBERT C WITTEN  
535 EAST 86TH STREET  
NEW YORK, NY 10028

P 144 971 324  
GEORGE B BROOME  
P.O. BOX 2148  
SANTA FE, NM 87504

P 144 971 325  
ROBERT E BEAMON III PER REP  
ANCILLARY ESTATE OF ALMA MURPHY B ANDERSON  
THREE RIVERWAY #470  
HOUSTON, TX 77056

P 144 971 326  
DANIEL HENRY RAFFKIND & MYRNA GIMP RAFFKIND  
RAFFKIND REVOCABLE TRUST  
3800 DANBURY  
AMARILLO, TX 79109

P 144 971 327  
ROBERT W AUSTIN  
P.O. BOX 37  
COOKEVILLE, TN 38503

P 144 971 328  
LINDA A SEYKORA  
2002 E 4TH ST  
GREENVILLE, NC 27858

P 144 971 329  
CONSTANCE A KUNCICKY  
1122 ROSEWOOD DR  
TALLAHASSEE, FL 32301

P 144 971 330  
ROBERT E LAUTH  
P.O. BOX 776  
DURANGO, CO 81302

P 144 971 331  
THOMAS H CONNELLY  
518 17TH ST STE 1000  
DENVER, CO 80202

P 144 971 332  
EARL & SONS INC.  
4352 COUNTY RD 330  
IGNACIO, CO 81137

P 144 971 333  
THOMAS C MORAN  
3415 S RACE ST  
ENGLEWOOD, CO 80110

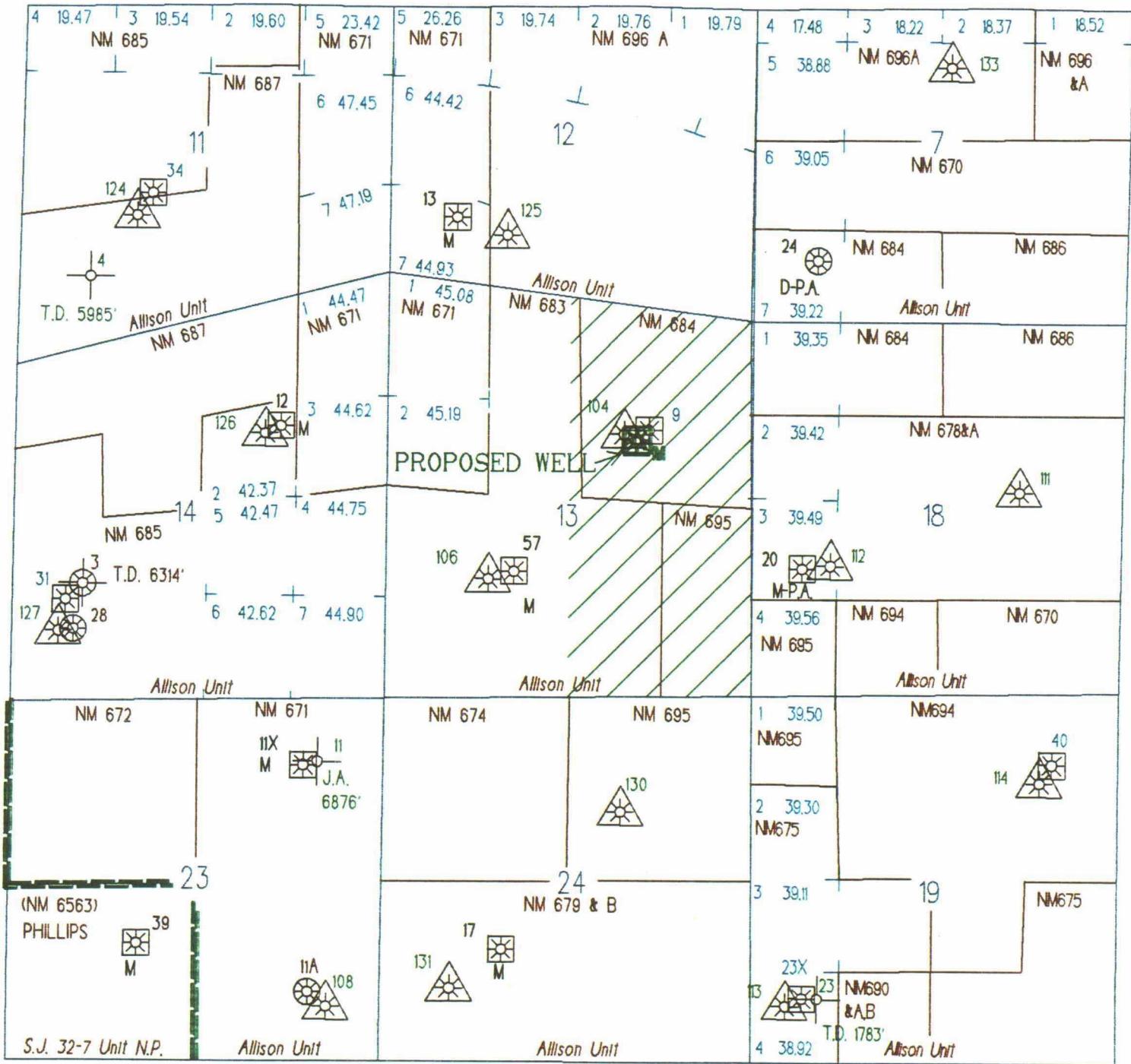
P 144 971 334  
RT 1 BOX 427  
FORDLAND, MO 65652

P 144 970 001  
CONSTANCE Z HUFF  
P.O. BOX 14808  
SANTA ROSA, CA 95402-6808

P 144 970 002  
MARCELLA RUPEL  
BOX 291  
CHARLESTON, IL 61920

**EXHIBIT 3**

ALLISON UNIT #9R WELL  
MESAVERDE/DAKOTA COMMINGLE  
1655'FEL, 1720'FNL  
SECTION 13-32N-7W



FRUITLAND COAL WELL



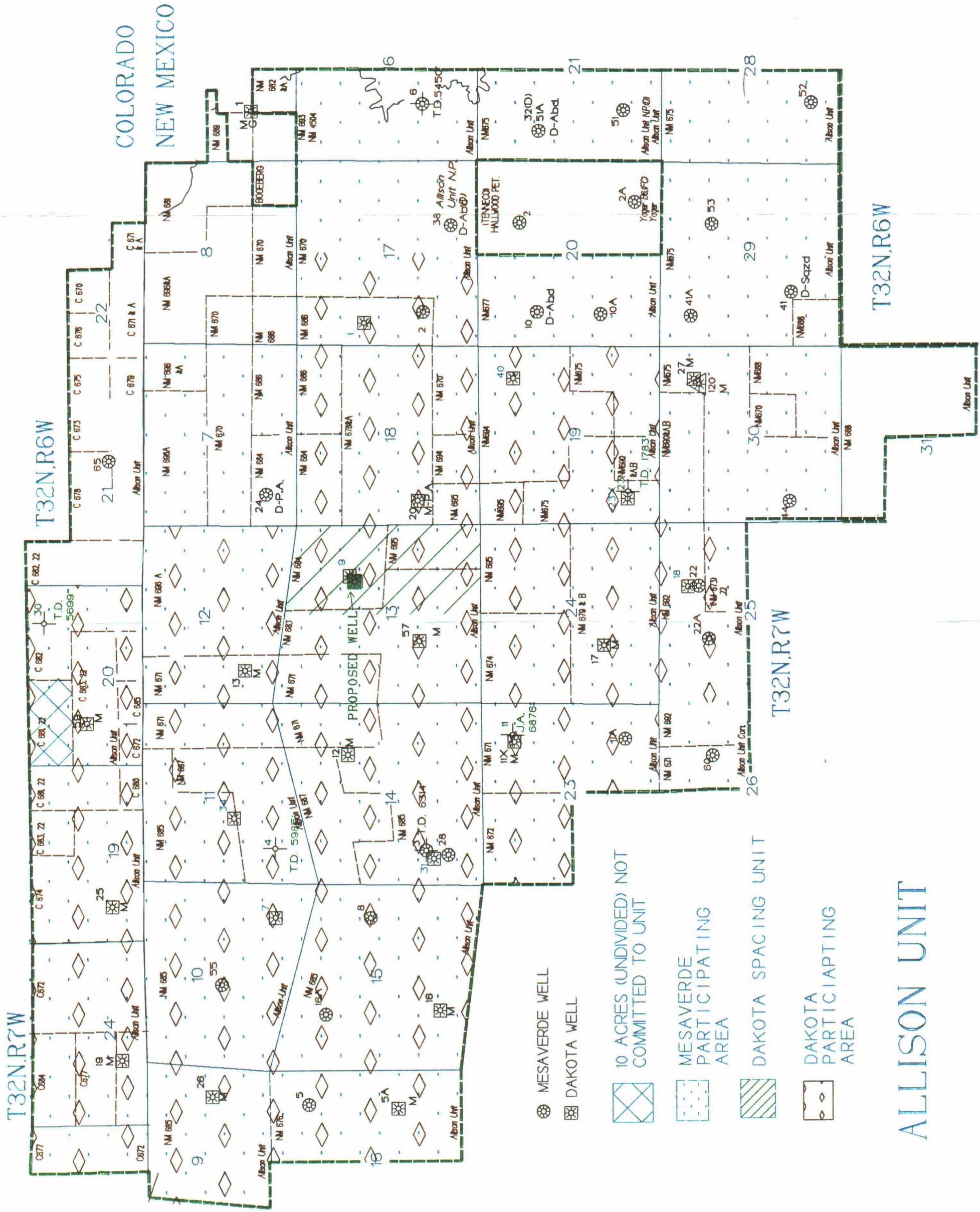
MESAVERDE WELL



DAKOTA WELL

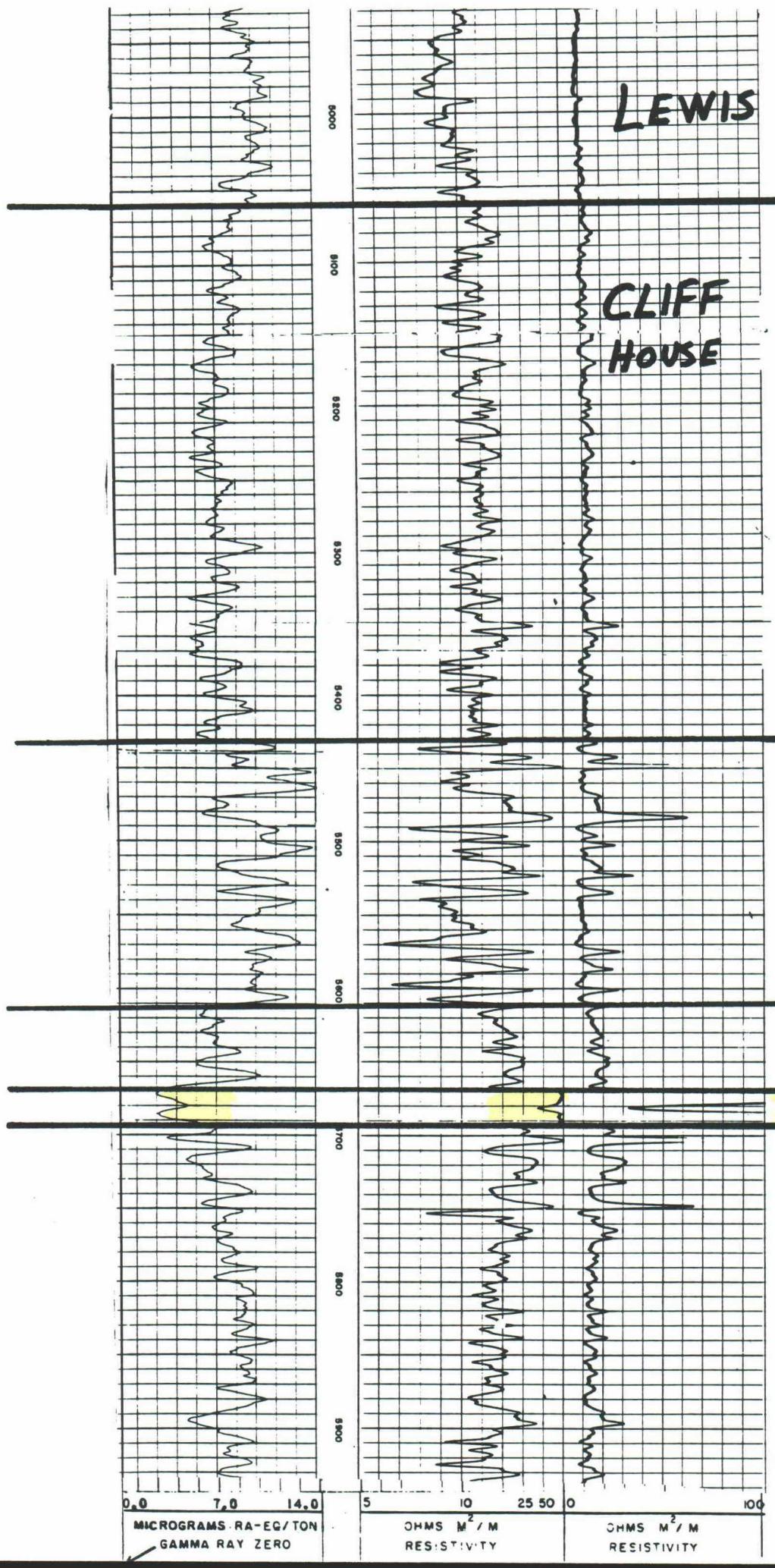


SPACING UNIT



**EXHIBIT 4**

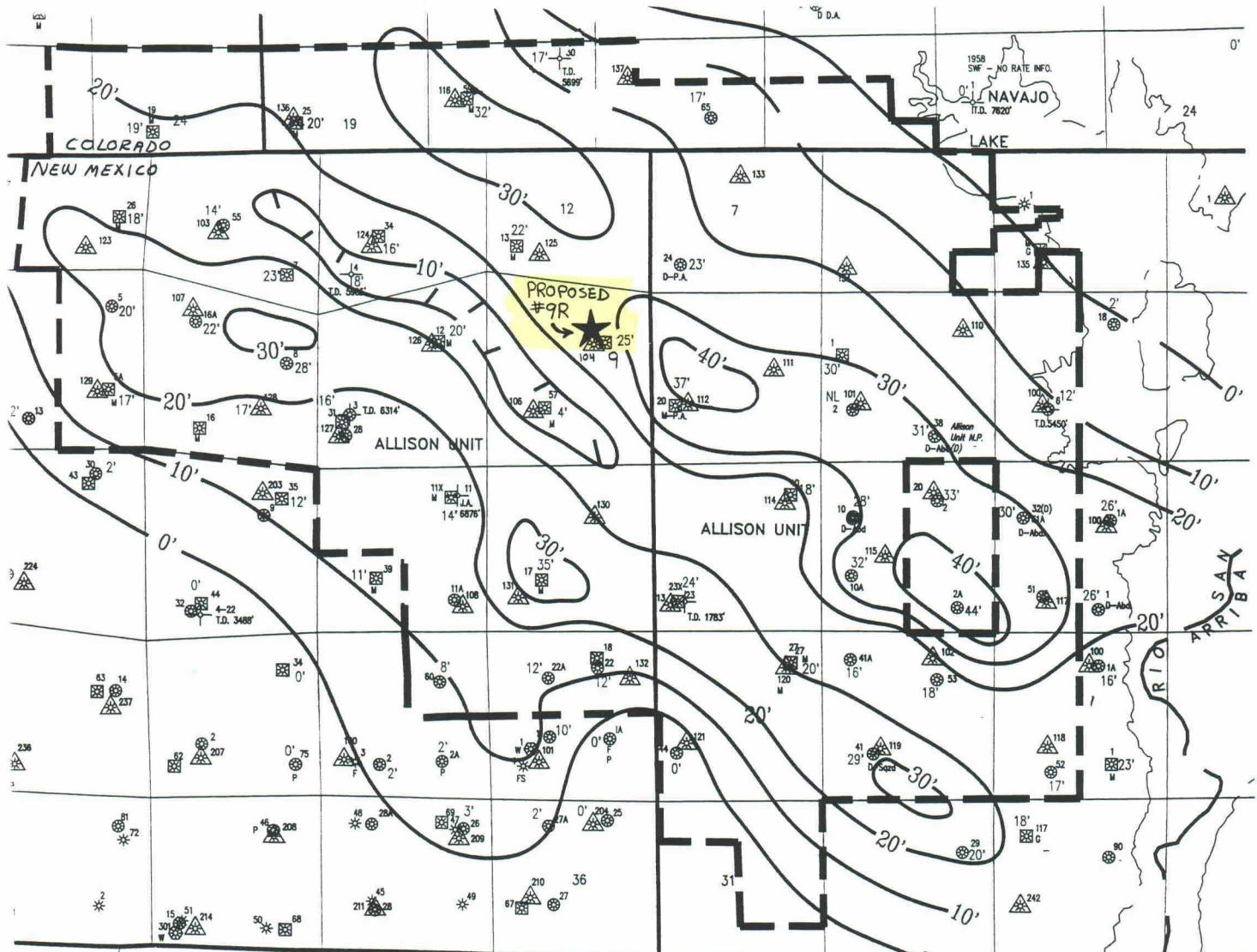
---



EPNG  
ALLISON #9  
NE 1/4, T 32N - R7W  
SAN JUAN Co., N.M.  
DAKOTA WELL  
COMPLETED 1956

T  
32  
N

T  
32  
N



R7W

R6W

- WELL LEGEND
- \* PICTURED CLIFFS
  - ▲ FRUITLAND COAL
  - MESAVERDE
  - DAKOTA

## MERIDIAN OIL

### ISOPACH

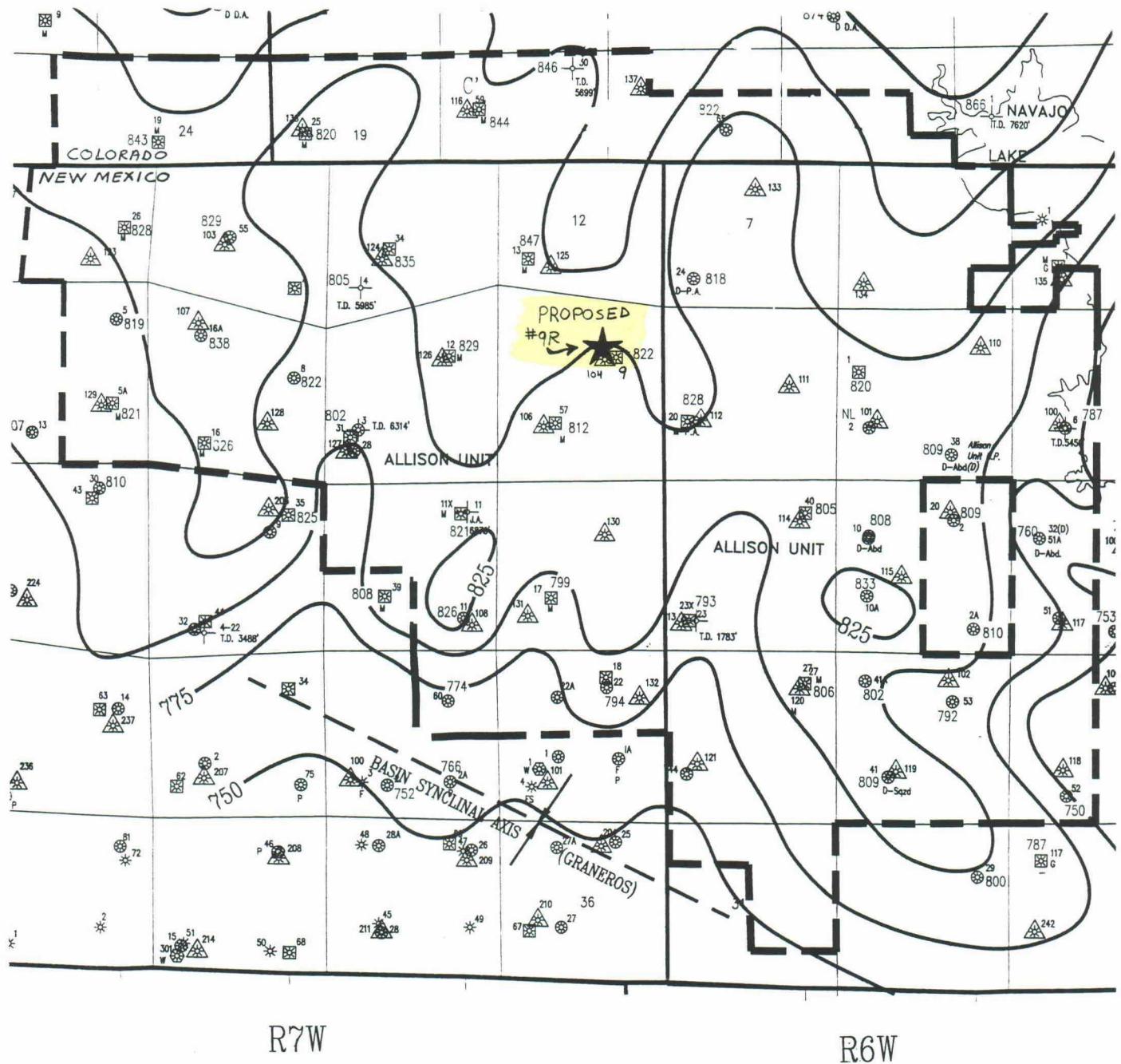
POINT LOOKOUT ZONE #2

NET PAY

RT > 20 $\Omega$   
GR > 40u BELOW  
SHALE BASE LINE

GL JENNINGS 2/93

LNDE - LOG NOT DEEP ENOUGH



#### WELL LEGEND

-  PICTURED CLIFFS  
 FRUITLAND COAL  
 MESAVERDE  
 DAKOTA

# MERIDIAN OIL STRUCTURE

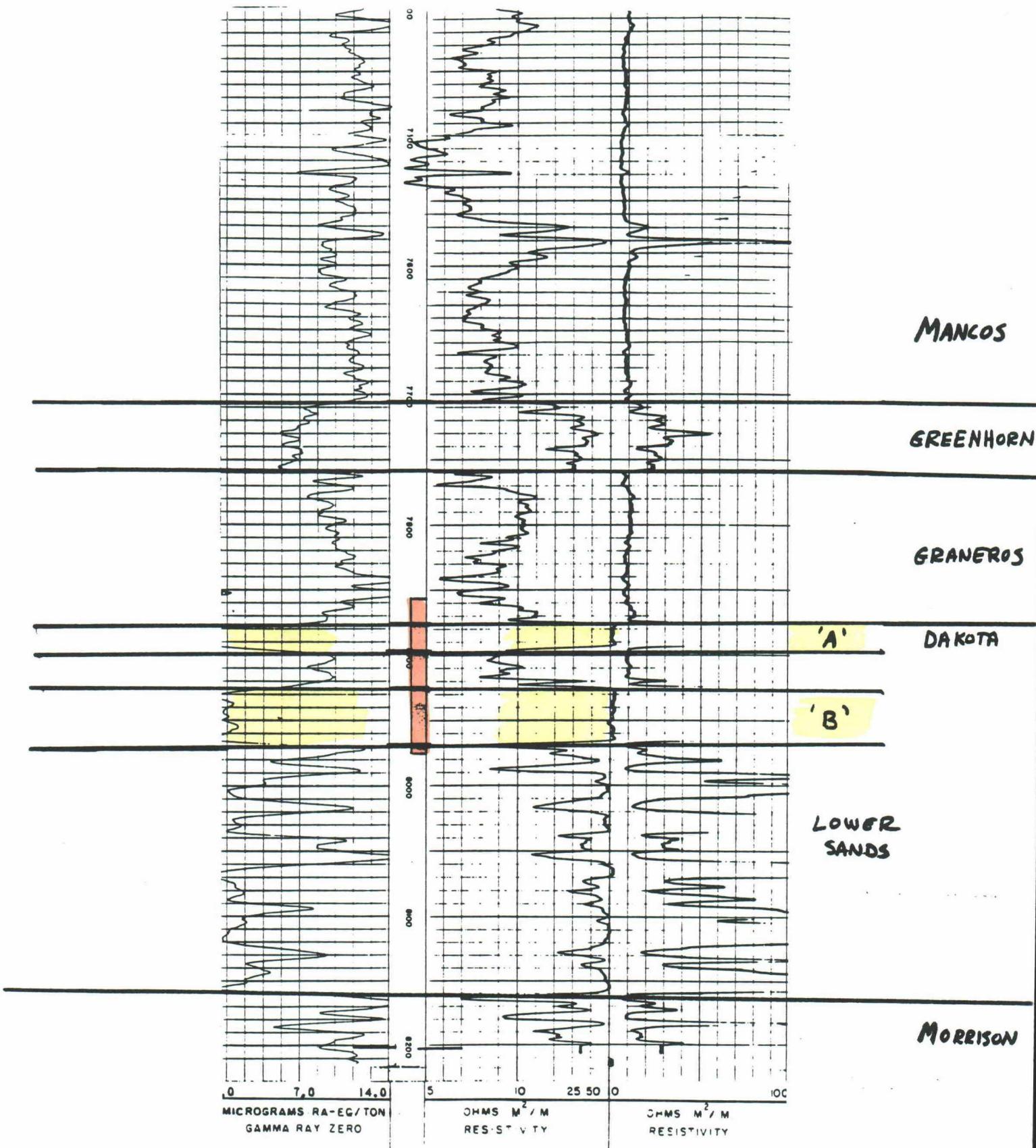
TOP OF POINT LOOKOUT ZONE #2  
CI = 25'

GL JENNINGS 4/93

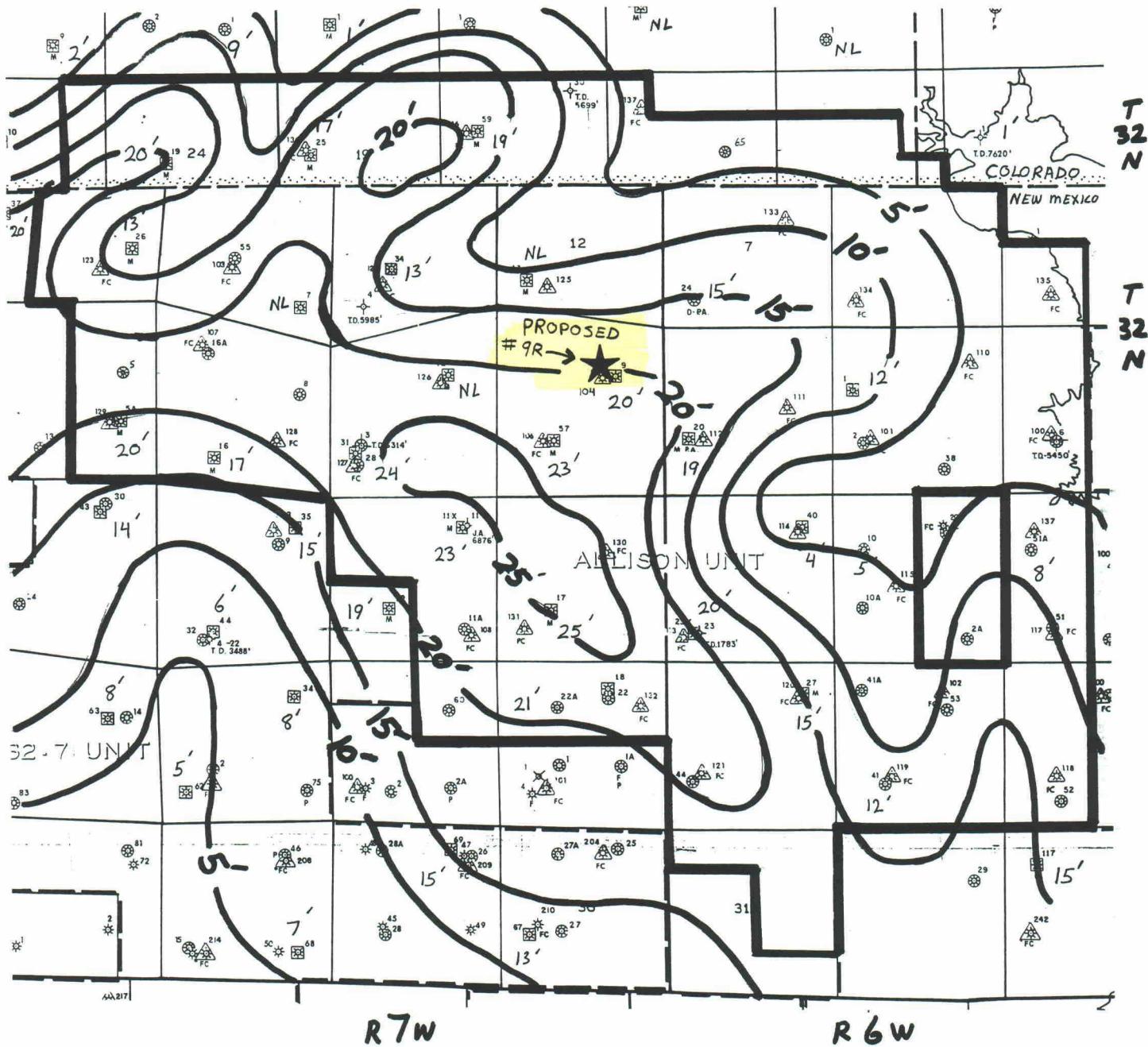
**LNDE - LOG NOT DEEP ENOUGH**

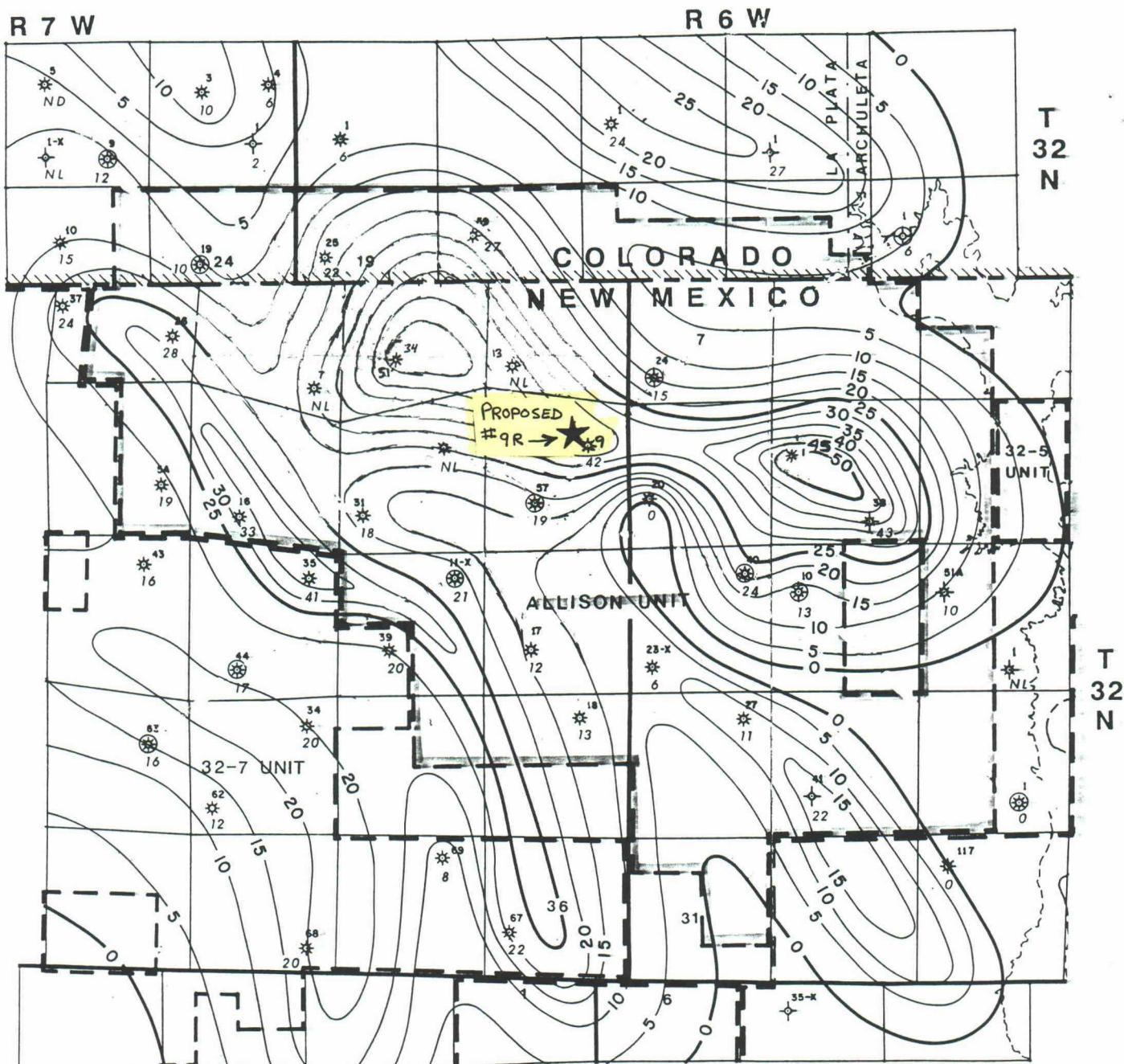
**EXHIBIT 5**

EL PASO NATURAL GAS  
 ALLISON #9  
 NE SECT. 13, T 32N - R 7W  
 SAN JUAN CO., NEW MEXICO



SAND FRAC'D OPEN HOLE 1956



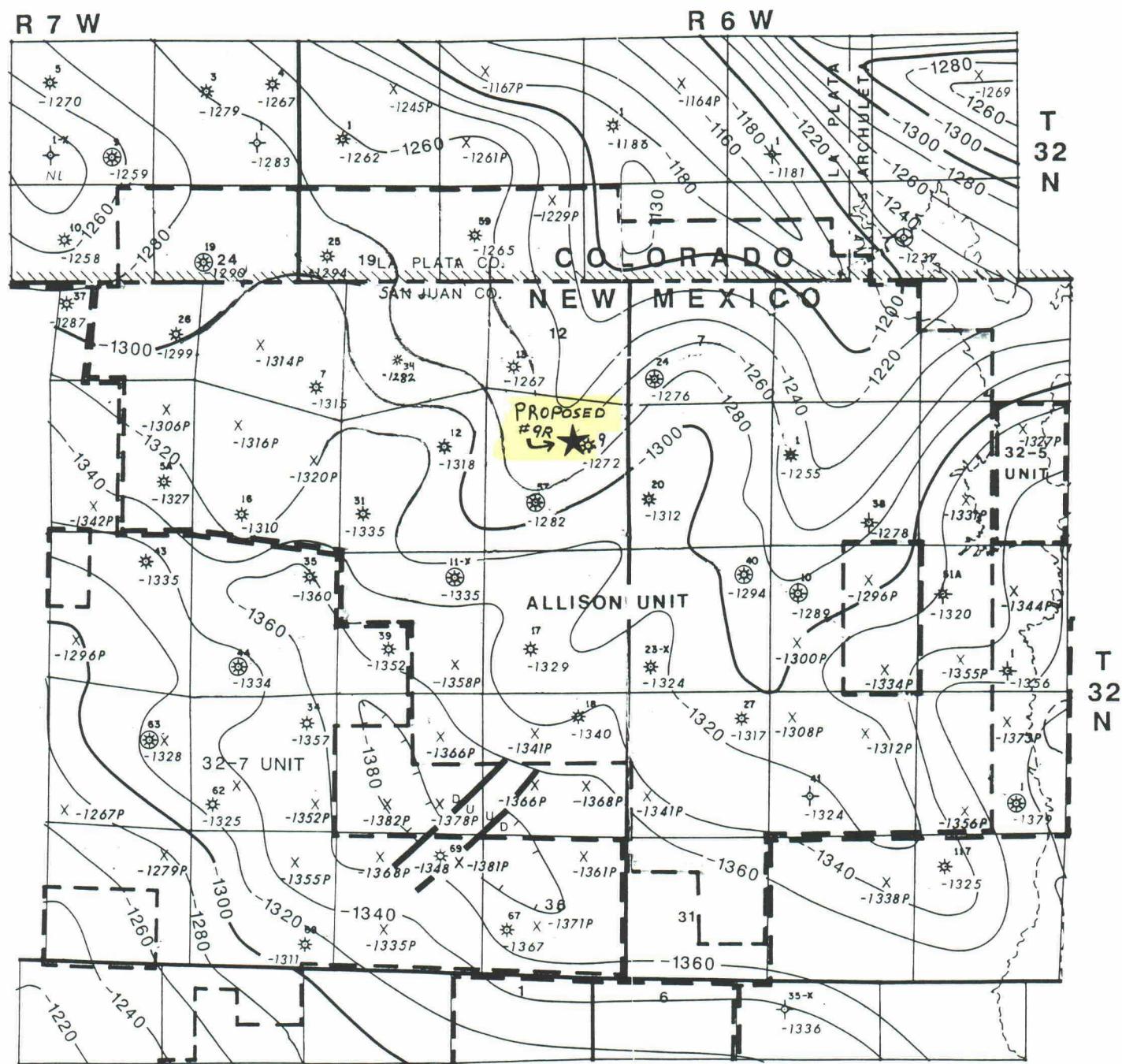


**DAKOTA "B" SANDSTONE NET PAY**

C.I. = 5 FT.

G. JENNINGS 6/93

CUTOFF: Shale baseline + 15 ohms  $\Omega$



STRUCTURE MAP Top of Graneros

C.I. = 20 FT.

X  
- 1312 P

PROJECTED FROM  
MESAVERDE

6/93

**EXHIBIT 6**

# Allison Unit #9R

## San Juan Co., New Mexico

### Completion Analysis

| <u>Economic Parameter</u>  | <u>Mesaverde</u> | <u>Dakota</u> | <u>Dual</u> | <u>Commingle</u> |
|----------------------------|------------------|---------------|-------------|------------------|
| Risked Capital (\$M)       | 492              | 568           | 799         | 657              |
| Risked Reserves (mmcfe)    | 1535             | 1450          | 3033        | 3080             |
| Rate of Return (%)         | 8.96             | 7.96          | 10.66       | 13.04            |
| P/I @ 12 percent (\$/\$)   | -0.26            | -0.47         | -0.14       | 0.05             |
| Development Cost (\$/mcfe) | 0.32             | 0.39          | 0.26        | 0.22             |

# Allison Unit #9R

## San Juan Co., New Mexico

### Mesaverde / Dakota Formations

### Pressure / Decline Analysis

| <u>Parameter</u>          | <u>Mesaverde</u> | <u>Dakota</u> |
|---------------------------|------------------|---------------|
| Average Initial BHP       | 1120 psia        | 2660 psia     |
| Average Current BHP       | 591 psia         | 929 psia      |
| Allison Unit #9 (initial) | na               | 2866 psia     |
| Allison Unit #9 (current) | na               | 969 psia      |
| Average Decline           | 3.64 %           | 3.60 %        |
| Estimated BHP Allison #9R | 1120 psia        | 969 psia      |
| Estimated Decline Rate    | 3.6 %            | 3.6 %         |

**EXHIBIT 7**

# **ALLOCATION OF PRODUCTION TO COMMINGLE**

**ALLISON UNIT #9R  
NE SECTION 13, T32N-R07W  
SAN JUAN COUNTY, NEW MEXICO**

**Recommendation to allocate production to commingle the Mesaverde and Dakota sandstones is as follows:**

**Individually flow test Mesaverde holding 300 psi backpressure and obtain rate (MCFD).**

**Individually flow test Dakota holding 300 psi backpressure and obtain rate (MCFD).**

## **ALLOCATION:**

### ***MESAVERDE ALLOCATION PERCENTAGE:***

**MESAVERDE TEST RATE (MCFD) / [MESAVERDE TEST (MCFD) + DAKOTA TEST RATE (MCFD)]  
(@ 300 PSI BACKPRESSURE)**

### ***DAKOTA ALLOCATION PERCENTAGE:***

**DAKOTA TEST RATE (MCFD) / [MESAVERDE TEST (MCFD) + DAKOTA TEST RATE (MCFD)]  
(@ 300 PSI BACKPRESSURE)**

**Meridian will consult with the supervisor of the Aztec District Office of the Division upon completion of the subject well. Test rates will be provided to the Aztec Office and Allocation confirmed prior to commingling.**