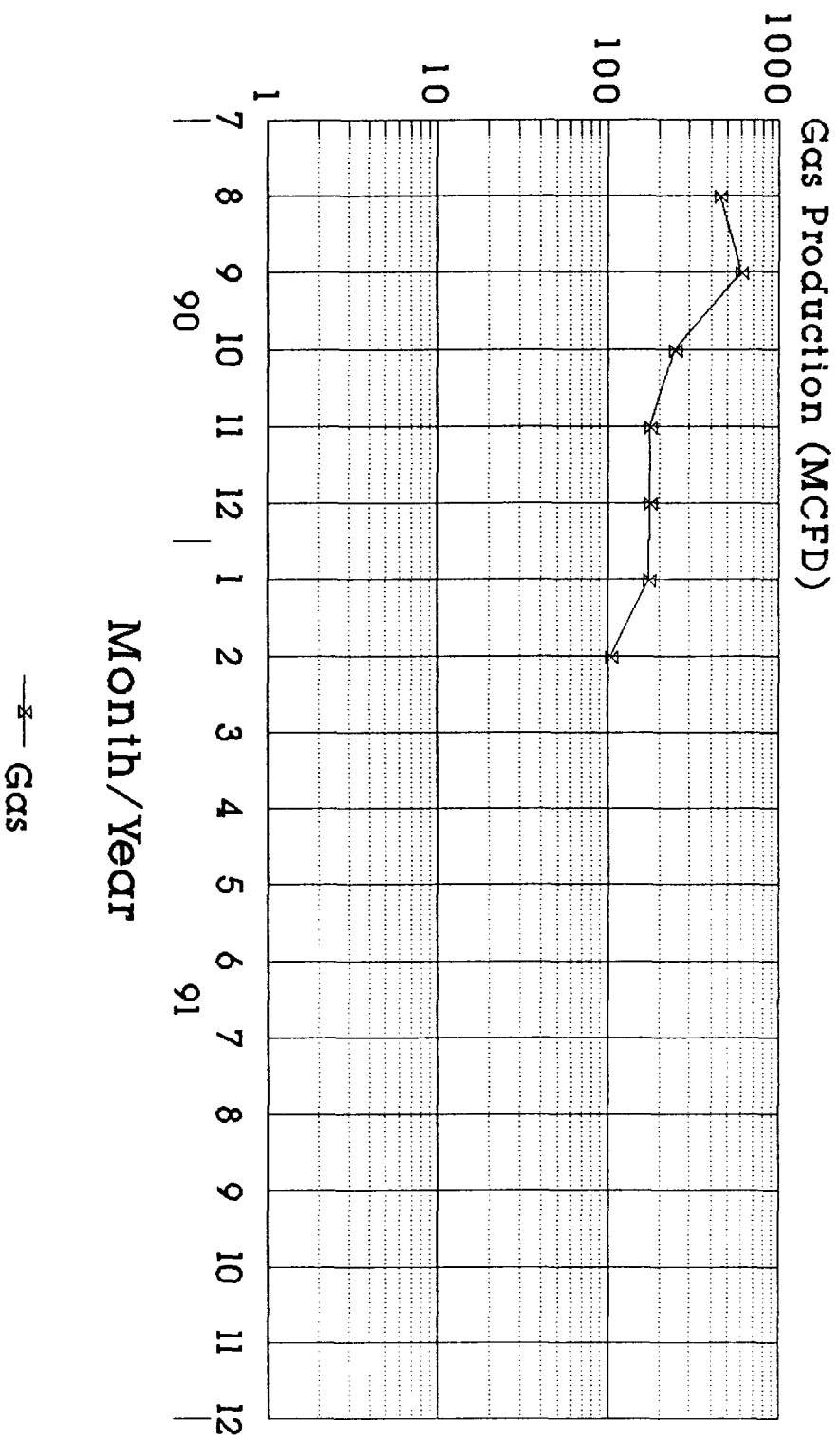


RINCON UNIT #252

RIO ARRIBA COUNTY, NEW MEXICO



Production based on actual days on

UNOCAL North American Oil & Gas Division
Economic Report Summary

REGION: Southwestern

DISTRICT: Farmington

CNTYSTATE: New Mexico

PROJECT NAME: RINCON U. #252 - FT TAXCR

LOCATION:

BUDGET CATEGORY:

EFFECTIVE DATE: FEB 0

BUDGET PRIORITY:

PROPOSED BY :

IDENTIFICATION				PROFIT INDICES			PRESENT WORTH PROFILE		
					BTAX	ATAX			
FIELD :	BASIN FRUITLAND COAL			PROFIT TO INV (P/I):	----	----	DISCOUNT	BTAX	ATAX
LSE/BLOCK :				UNDISCOUNTED	0.17	0.96	RATE (%)	(M\$)	(M\$)
FORMATION :	FRUITLAND COAL			DISC @ 10.0%	-0.33	0.31	-----	-----	-----
TOTAL DEPTH:				DISC @ 15.0%	-0.44	0.15	0.0	57.	322.
OPERATOR :	Unocal			INV EFF RATIO (IER):			5.0	-50.	187.
AFE # :				UNDISCOUNTED	0.17	1.18	10.0	-109.	104.
LIFE (YRS) :	24.7			DISC @ 10.0%	-0.33	0.38	15.0	-145.	48.
				DISC @ 15.0%	-0.44	0.18	20.0	-168.	8.
							25.0	-185.	-21.
WI	ORI	GRI	DATE	PAYOUT (YEARS)	15.8	3.8	DISCOUNT DATE : APR 1990		
100.00000	80.99870	80.99870	APR 1990	RATE OF RETURN (%)	2.3	21.3	DISCOUNT METHOD: EFFECTIVE MON		

COMMODITY PRICES					INVESTMENTS (M\$)		CASH FLOW (M\$)		
		BEG	END	AVG		GROSS	NET	NET	
OIL	(\$/BBL)	0.00	0.00	0.00	LEASEHOLD	0.	0.	TOTAL REVENUES	601.
GAS	(\$/MCF)	1.31	1.42	1.46	DRY HOLE	0.	0.	EXPENSES:	
NGL	(\$/BBL)	0.00	0.00	0.00				OPEX (LOE)	88.
SULPHUR	(\$/TON)	0.00	0.00	0.00	DRILLING	0.	0.	WORKOVER	0.
					COMPLETION	0.	0.	PLANT	0.
\$EQUIV BOE RATIO		6.00	6.00	6.00	PLATFORM	0.	0.	SEV & ADVAL TAXES	87.
					FACILITIES	0.	0.	INDIRECT	14.
----- UNIT COST PERFORMANCE -----					PIPELINE	0.	0.	OVERHEAD	20.
			GROSS	NET	PLANT	0.	0.	NET ABAND/SALV	0.
			-----	-----	GATHERING	0.	0.		
OPEX	(\$/BOE)		1.03	1.27				NET INVESTMENTS	335.
OPEX	(\$/BO\$E)		2.88	3.55	MISC INTAN	235.	235.		
F&D	(\$/BOE)		3.94	4.87	MISC TAN	100.	100.	BTAX CASH FLOW	57.
F&D	(\$/BO\$E)		11.00	13.58				INCOME TAXES PAID	-265.
ATAX CF	(\$/BOE)			4.68	TOTAL	335.	335.	ATAX CASH FLOW	322.
ATAX CF	(\$/BO\$E)			13.07	DISC @ 10.0%	332.	332.	ATAX DISC @ 10.0%	104.

RESERVES & PRODUCTION				ASSUMPTIONS & REMARKS	
GROSS		NET			
REMAIN	ULT	REMAIN	ULT		
OIL (MBBLS)	0.	0.	0.		
GAS (MMCF)	510.	510.	413.		
NGL (MBBLS)	0.	0.	0.		
SULPHUR (MTONS)	0.	0.	0.		
EQUIVALENT RESERVES:					
BTU (MBOE)	85.	85.	69.		
VALUE (MBO\$E)	30.	30.	25.		

INITIAL RATE:					
OIL (BBL/DAY)	0.				GLOBAL FILES: 1= \$UNOCAL1 2= \$UNOCAL2
GAS (MCF/DAY)	115.				ALTKEY: USA

GLOBAL FILE: \$UNOCAL1

VALUATION #6 IN PROJECT FILE "P.A. " 04/20/91 09:03:31

) IDENT "30 25 U091205 "

) DATES APR 1990 APR 1990 AUG 1990

) NAME "RINCON U. #252 - FT TAXCR "

) FIELD "BASIN FRUITLAND COAL "

) CNTYSTATE "NEW MEXICO "

) FORMATION "FRUITLAND COAL "

) OPERATOR "UNOCAL "

) ECONOMICS ELIM

) OWNERSHIP 1. 0.809987

20 COMMENT "PROD DECLINE BASED ON AVG WELL CASE "

30 COMMENT "FIRST 6 MONTHS = ACTUAL PROD. "

40 GPROD P MON 3.579 17.902 7.549 5.299 5.43 5.378

50 GPROD * EXP * * * 60. 3.

60 GPROD * EXP * * * 28. 14.

70 GPROD * EXP * * * 10. 25.

80 GPROD * EXP * * * 7. 36.

90 GPROD * EXP * * * 5.

10 TAN I MON 100000. 0.

20 INTAN I MON 235000. 0.

40 PRGAS P MON 1.11 1.6 2. 1.85 1.4

60 PRGAS JAN 1991 CON 1.2

90 FACTOR 1.18 PRGAS

10 LOETOT P CON 300.

20 AVALPS * CON 3.5

** START OF INSERT FILE C-TAX

0 COMMENT "ASSUMES CONSTANT \$.84 TAX CREDIT "

0 COMMENT "TO 2003 "

0 TEMP1 * CON 0.

0 CADD TEMP1 GPROD

0 FACTOR 1000. TEMP1

0 FACTOR 1.18 TEMP1

0 TEMP5 JAN 1990 CON 0.84

0 TEMP5 JAN 2003 CON 0.

0 CADD TEMP2 TEMP1

00 CFACTOR TEMP5 TEMP2

10 FACTOR 0.809987 TEMP2

20 CADD TAXCR TEMP2

30 FACTOR 0.001 TEMP2

*** END OF INSERT FILE

370 ULTIMATE GPROD 510.

GLOBAL FILE: \$UNOCAL2

ILLEGIBLE

F:P.A.
VAL #: 6

UNOCAL North American Oil & Gas Division
Economic Report Summary
AS OF APR 1, 1990

DATE: 04/20/91
TIME: 09:03:57
PAGE: 2

AME : RINCON U. #252 - FT TAXCR
IELD : BASIN FRUITLAND COAL
NTY, STATE: NEW MEXICO
ORMATION : FRUITLAND COAL
PERATOR : UNOCAL

	GROSS PROD OIL + COND	NET VOLUME OIL + COND	GROSS GAS PRODUCTION	NET GAS VOLUME	NET EQ PROD (RE: BOE)	EFFECTIVE O+C PRICE	NET REV OIL + COND	EFFECTIVE GAS PRICE	NET GAS REVENUE	NET TOTAL REVENUE
	---MMBLS---	---MMBLS---	---MMCF---	---MMCF---	---EMMBLS---	---\$/BBL---	---M\$---	---\$/MCF---	---M\$---	---M\$---
9MO)1990	0.0	0.0	39.8	32.2	5.4	0.00	0.0	1.93	62.2	62.2
1991	0.0	0.0	50.5	40.9	6.8	0.00	0.0	1.42	58.0	58.0
1992	0.0	0.0	36.0	29.2	4.9	0.00	0.0	1.42	41.3	41.3
1993	0.0	0.0	31.5	25.5	4.3	0.00	0.0	1.42	36.1	36.1
1994	0.0	0.0	28.4	23.0	3.8	0.00	0.0	1.42	32.6	32.6
1995	0.0	0.0	26.3	21.3	3.5	0.00	0.0	1.42	30.2	30.2
1996	0.0	0.0	24.4	19.8	3.3	0.00	0.0	1.42	28.0	28.0
1997	0.0	0.0	22.8	18.4	3.1	0.00	0.0	1.42	26.1	26.1
1998	0.0	0.0	21.6	17.5	2.9	0.00	0.0	1.42	24.7	24.7
1999	0.0	0.0	20.5	16.6	2.8	0.00	0.0	1.42	23.5	23.5
2000	0.0	0.0	19.5	15.8	2.6	0.00	0.0	1.42	22.3	22.3
2001	0.0	0.0	18.5	15.0	2.5	0.00	0.0	1.42	21.2	21.2
2002	0.0	0.0	17.6	14.2	2.4	0.00	0.0	1.42	20.1	20.1
2003	0.0	0.0	16.7	13.5	2.3	0.00	0.0	1.42	19.1	19.1
2004	0.0	0.0	15.8	12.8	2.1	0.00	0.0	1.42	18.2	18.2
SUB TOTAL	0.0	0.0	389.8	315.8	52.6	0.00	0.0	1.47	463.8	463.8
REMAINDER	0.0	0.0	120.0	97.2	16.2	0.00	0.0	1.42	137.7	137.7
TOT 24.7 YR	0.0	0.0	509.9	413.0	68.8	0.00	0.0	1.46	601.5	601.5

	NET LOE (FIX + VAR)	NET WORKOVR	NET TOTAL DIRECT EXP	NET TOTAL TAXES	NET ADMIN EXPENSE	NET TOTAL INVESTMENT	BTAX CASHFLOW	INCOME TAXES PAID	ATAX CASHFLOW	CUM ATAX CASHFLOW
	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---	---M\$---
9MO)1990	1.5	0.0	1.5	7.5	0.6	335.0	-282.4	-82.1	-200.3	-200.3
1991	3.6	0.0	3.6	8.5	1.4	0.0	44.4	-38.4	82.8	-117.5
1992	3.6	0.0	3.6	6.1	1.4	0.0	30.2	-29.5	59.7	-57.8
1993	3.6	0.0	3.6	5.3	1.4	0.0	25.8	-25.6	51.4	-6.4
1994	3.6	0.0	3.6	4.8	1.4	0.0	22.8	-22.9	45.7	39.3
1995	3.6	0.0	3.6	4.4	1.4	0.0	20.7	-19.8	40.5	79.7
1996	3.6	0.0	3.6	4.1	1.4	0.0	18.9	-15.8	34.7	114.5
1997	3.6	0.0	3.6	3.8	1.4	0.0	17.3	-13.4	30.7	145.2
1998	3.6	0.0	3.6	3.6	1.4	0.0	16.1	-11.2	27.3	172.4
1999	3.6	0.0	3.6	3.4	1.4	0.0	15.0	-10.7	25.8	198.2
2000	3.6	0.0	3.6	3.3	1.4	0.0	14.0	-10.3	24.3	222.5
2001	3.6	0.0	3.6	3.1	1.4	0.0	13.1	-9.9	22.9	245.4
2002	3.6	0.0	3.6	3.0	1.4	0.0	12.2	-9.5	21.6	267.1
2003	3.6	0.0	3.6	2.8	1.4	0.0	11.3	4.3	7.0	274.1
2004	3.6	0.0	3.6	2.7	1.4	0.0	10.5	4.0	6.5	280.6
SUB TOTAL	51.9	0.0	51.9	66.4	20.7	335.0	-10.2	-290.7	280.6	280.6
REMAINDER	35.7	0.0	35.7	20.2	14.2	0.0	67.6	25.7	41.9	322.5
TOT 24.7 YR	87.6	0.0	87.6	86.6	34.9	335.0	57.4	-265.1	322.5	322.5

PF:P.A.
EVAL #: 6

UNOCAL North American Oil & Gas Division
Economic Report Summary
AS OF APR 1, 1990

DATE: 04/20/91
TIME: 09:03:58
PAGE: 3

NAME : RINCON U. #252 - FT TAXCR
FIELD : BASIN FRUITLAND COAL
CNTY, STATE: NEW MEXICO
FORMATION : FRUITLAND COAL
OPERATOR : UNOCAL

	GROSS TOTAL INVESTMENT	TOTAL GROSS OPER EXP	NUMBER GROSS WELLS	NET NGL VOLUME	EFFECTIVE NGL PRICE	NET NGL REVENUE	NET SULPHUR	NET PLANT OPER EXP	NET TRANS +TREAT+COMP	NET ABAND & SALVAGE
	-----M\$-----	-----M\$-----	-----	-----MBBLS-----	-----\$/BBL-----	-----M\$-----	-----M-TONS-----	-----M\$-----	-----M\$-----	-----M\$-----
(9MO)1990	335.0	1.5	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
1991	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
1992	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
1993	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
1994	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
1995	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
1996	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
1997	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
1998	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
1999	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
2000	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
2001	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
2002	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
2003	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
2004	0.0	3.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
SUB TOTAL	335.0	51.9	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
REMAINDER	0.0	35.7	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0
TOT 24.7 YR	335.0	87.6	1.0	0.0	0.00	0.0	0.0	0.0	0.0	0.0

	NET LEASEHOLD	NET DRY HOLE	NET DRILLING	NET COMPLETION	NET FACILITIES	NET PLATFORM	NET PIPELINE	TAX DEPREC	TAX DEPLETION	IDC AMORT
	-----M\$-----	-----M\$-----	-----M\$-----	-----M\$-----	-----M\$-----	-----M\$-----	-----M\$-----	-----M\$-----	-----M\$-----	-----M\$-----
(9MO)1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	5.9
1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.5	0.0	14.1
1992	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5	0.0	14.1
1993	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	14.1
1994	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	14.1
1995	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	8.2
1996	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	0.0
1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0
1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	70.5
REMAINDER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOT 24.7 YR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	70.5

F:P.A.
VAL #: 6

UNOCAL North American Oil & Gas Division
Economic Report Summary
AS OF APR 1, 1990

DATE: 04/20/91
TIME: 09:03:59
PAGE: 4

AME : RINCON U. #252 - FT TAXCR
IELD : BASIN FRUITLAND COAL
NTY, STATE: NEW MEXICO
ORMATION : FRUITLAND COAL
PERATOR : UNOCAL

	TEMP #1	TEMP #2	TEMP #5	TEMP #6	NET CREDITS INPUT
					-----M\$-----
9MO)1990	46915.6	31.9	0.840	0.000	31.9
1991	59620.3	40.6	0.840	0.000	40.6
1992	42538.9	28.9	0.840	0.000	28.9
1993	37170.4	25.3	0.840	0.000	25.3
1994	33545.4	22.8	0.840	0.000	22.8
1995	31019.2	21.1	0.840	0.000	21.1
1996	28847.8	19.6	0.840	0.000	19.6
1997	26876.9	18.3	0.840	0.000	18.3
1998	25439.1	17.3	0.840	0.000	17.3
1999	24167.2	16.4	0.840	0.000	16.4
2000	22958.8	15.6	0.840	0.000	15.6
2001	21810.9	14.8	0.840	0.000	14.8
2002	20720.3	14.1	0.840	0.000	14.1
2003	19684.3	0.0	0.000	0.000	0.0
2004	18700.1	0.0	0.000	0.000	0.0
SUB TOTAL	460015.1	286.9	0.840	0.000	286.9
REMAINDER	141658.1	0.0	0.000	0.000	0.0
TOT 24.7 YR	601673.2	286.9	0.840	0.000	286.9

APPLICATION TO EXPAND THE BASIN FRUITLAND COAL GAS PARTICIPATING AREA
- RINCON UNIT - RIO ARriba COUNTY, NEW MEXICO

Duane Spencer
Chief of Reservoir Management
Bureau of Land Management - Minerals Division
1235 La Plata Highway
Farmington, New Mexico 87401

Union Oil Company of California, as unit operator of the Rincon Unit, respectfully submits for your approval the following described lands to constitute expansion to the participating area for the Basin Fruitland Coal Gas producing formation, to wit:

TOWNSHIP 27 NORTH, RANGE 7 WEST, N.M.P.M.

Section 27: South/2

Containing 320 acres, more or less


In support of this application, and in addition to the geologic and engineering reports, the following are attached:

- 1) Structure Top - Basin Fruitland Coal Gas Formation
- 2) Basin Fruitland Coal Gas Formation Gross Isopach
- 3) Type Log
- 4) Land Map - Rincon Unit
- 5) Rincon Unit #287 Fruitland Coal Gas Production Decline Curve
- 6) Rincon Unit #287 Fruitland Coal Gas Economics
- 7) Schedule of Lands and Working Interest Ownership in the expansion to the Basin Fruitland Coal Gas Participating Area (Participation Allocation Formula)
- 8) Applicant's Statement and Affidavit

This application is predicated on six months of actual production history from the Rincon Unit #287 well which first delivered on August 24, 1990.

Applicant respectfully requests your approval of the hereinabove selection of lands to constitute the expansion to the Basin Fruitland Coal Gas Formation participating area, to be effective August 24, 1990.

Dated this 31st day of May, 1991



Bill Hering
District Petroleum Engineer
Union Oil Company of California

Well Summary

Well Name: Rincon Unit #287
Location: 1056'FSL, 1088'FWL, Sec 27, T27N, R7W
Elevation: 6651' GL
Total Depth: 3020'
Lease Number: SF-080385
Pool/Formation: Basin Fruitland Coal Gas
Spud Date: 4-17-90
Completion Date: 5-15-90
1st Delivery Date: 8-24-90
Perf'd Interval: 2935-2940, 2954-2968, 2840-2844, 2863-2865,
2868-2871.

Geologic Summary

The Fruitland Formation was deposited in a coastal plain environment landward of the Pictured Cliffs strandline. It consists of shales, siltstones, sandstones and coal. The coals were deposited in low-lying areas such as lagoons, swamps and bayous behind the barrier islands, bars, and beaches of the Pictured Cliffs sandstone. The coal is best developed in the basal Fruitland, and extends aurally over the entire basin with the exception of a small region on the eastern margin. Net coal varies from 20 to 80 feet thick with the thickest sections being in the north-central part of the basin. The Rincon Unit coals range in thickness from 30 to 70 feet and in some areas of the unit are split into an upper and a basal coal zone. The coal itself is considered High Volatile C Bituminous in rank. Regional dip is 1 to 2 degrees to the northeast, and structure does not appear to be a factor in natural gas entrapment anywhere in the area of the unit.

Engineering Summary

The Rincon Unit #287 was drilled and completed by Union Oil Company of California as a Basin Fruitland Coal Gas producer in 1990. Surface pipe measuring 8-5/8" was set at 226 feet and cemented with 300 sacks to surface. Production casing measuring 4-1/2" was then set at 3020 feet and cemented in two stages to surface with 725 sacks cement. After drilling out to PBTD of 3019' the lower coal zone was perforated from 2935'-2968' with 4 shots per foot and fracture stimulated with 216,500# 20/40 sand, 6000# 100 mesh sand and 67,560 gallons cross-linked gel water. The upper coal zone was perforated from 2840'-2871' with 4 shots per foot and fracture stimulated with 60,000# 20/40 sand, 234,500 SCF N₂, and 8384 gallons cross linked gel water. The recorded initial potential and 24 hour shut-in pressure were 100 MCFD and 420 psi, respectively. The well was first delivered to the El Paso Natural Gas pipeline system on August 24, 1990. The current deliverability for the well against a 150# line pressure is 99 MCFD.

Volumetrics calculated on the below-listed parameters yields a recoverable gas volume of 0.29 Bcf.

Net Pay: 38 ft
Drainage area: 160 acres
Gas Content: 151 SCF/ton
Tonnage Factor: 1915 tons/acre-feet (from density log)
Recovery Factor: 17 %

Economics

Completion Cost: \$294,000
Royalty Burden: 19.00%
Gas Price: \$1.20/MMBTU
Operating Cost: \$300/month
Tax Credit: \$0.84/MMBTU constant
Production Rate: Maximum - 170 MCFD, Current - 70 MCFD
No associated water production

Economics based on the above are attached. Given the investment cost to complete this well payout should occur in 9.6 years. Compared with net total revenue this Basin Fruitland Coal Gas well produces in economic quantities above operating costs.

STATE OF NEW MEXICO

COUNTY OF SAN JUAN

APPLICANT'S STATEMENT AND AFFIDAVIT

BEFORE ME, the undersigned authority on this day personally appeared Bill Hering, District Petroleum Engineer, known to me to be the person whose name is subscribed to this instrument, who, having been by me first duly sworn, upon oath states as follows:

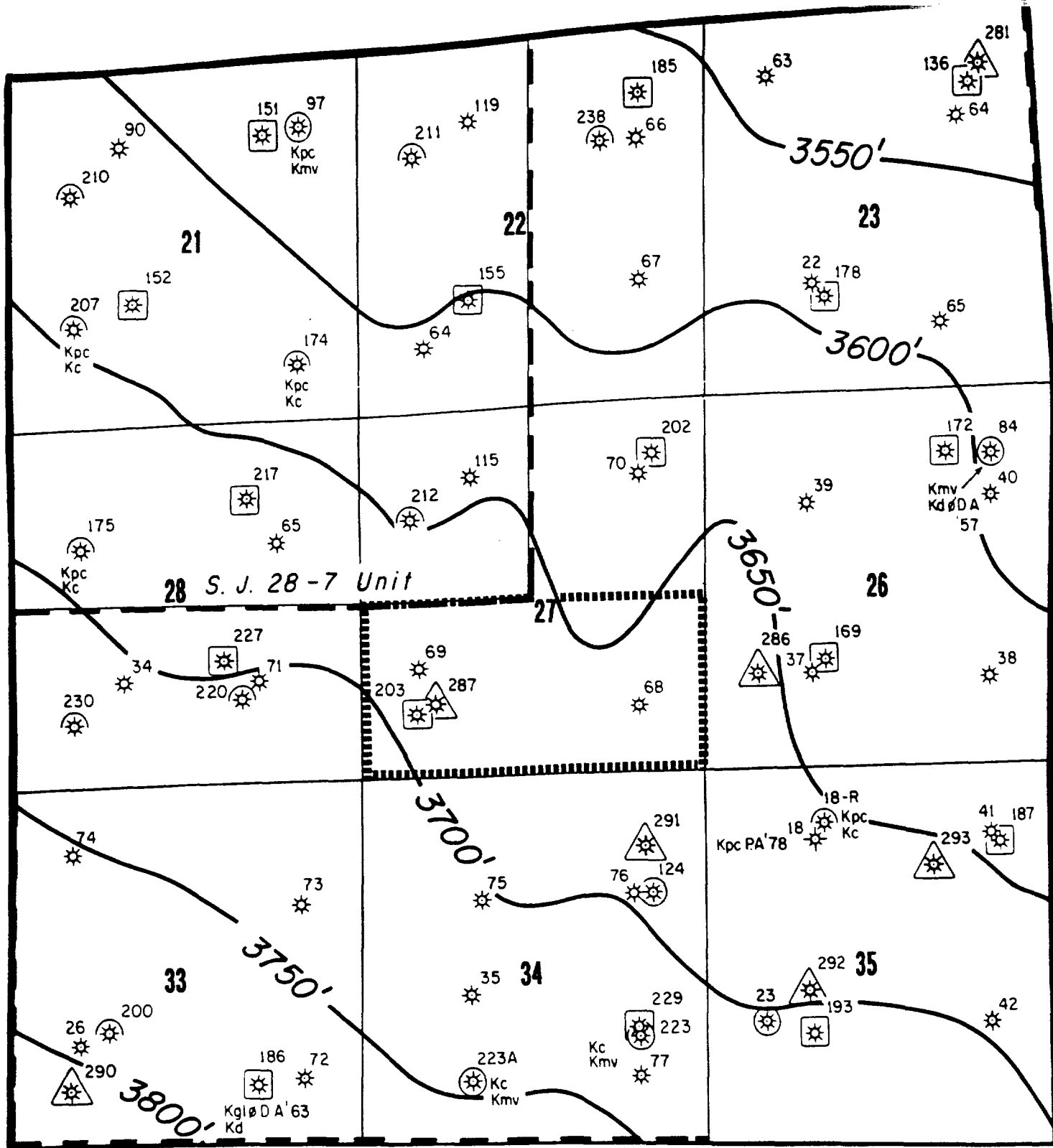
- 1) That this Statement and Affidavit is made concerning this application for expansion to the Basin Fruitland Coal Gas participating area in the Rincon Unit, in the S/2 Section 27, T27N-R7W, comprising 320 acres.
- 2) That to the best of his information, knowledge and belief, the information supplied is true.
- 3) That notice of this application has been mailed or delivered to the Rincon Unit working interest owners in accordance with the unit agreement and the unit operating agreement.
- 4) That he certifies that the information and data contained in the application are true and correct and that all copies of records or summaries of such records relied upon in the application are true, correct and authentic copies of documents on file in the offices of Union Oil Company of California.
- 5) That he is of lawful age, that he is a responsible official of Union, that he is duly authorized to make this Statement and Affidavit on behalf of Union, that he has knowledge of the facts contained herein, that this Statement and Affidavit is true and correct, and that he adopts the allegations herein as his sworn statement.

SUBSCRIBED AND SWORN TO before me, this undersigned authority, on this day of May 31, 1991.

Andrew K. Lase
Notary Public in and for
San Juan County, New Mexico

My Commission Expires:

6/29/94



PRODUCING INTERVAL

Kfm	FARMINGTON	Kfm	
Kk	KIRTLAND	Kk	
Kf	FRUITLAND	Kf	
Kpc	PICTURED CLIFFS	Kpc	
Kc	CHACRA	Kc	
Kiv	LA VENTANA	Kiv	
Kmv	MESAVERDE	Kmv	
Kg	GALLUP	Kg	
Kd	DAROTA	Kd	
Kgh	CLIFFHOUSE	Kgh	
Kem	MENEFEE	Kem	
Kpl	POINT LOOKOUT	Kpl	
Kt	TOCITO	Kt	
Kgh	GREENMORN	Kgh	

NORTH AMERICAN OIL & GAS DIVISION
SOUTHWESTERN REGION

RINCON UNIT
RIO ARRIBA COUNTY, NEW MEXICO
STRUCTURE
BASE OF FRUITLAND COAL
RINCON UNIT # 287
S½ SEC. 27 -T27N R7W

INTERP BY D.V.H. SCALE 2½" = 1 Mi. 1" = 50'

DRAFT BY DATE 9-26-90 FILE NO. (A) R 4

