OGRE(R) V2.0 BTAX   D A T A   R E P O R T   DATE: 10/29/01
FILE NAME: DBDIR (18)   TIME: 21:29:13
CASE NAME: NM-PECOS SLOPE DEEP OIL -GEORGE QJ FEDERAL -10 -

101 GEORGE QJ FEDERAL 10
102 660 SOUTH AND 1500 WEST
103 SECTION 26-6S-25E
104 CHAVES COUNTY, NEW MEXICO
107 CISCO PERFS 4996-5012
108 PECOS SLOPE DEEP OIL POOL

117 CASE $COM
* 120 11 2001 12 11 1 2001 18 1
* 121 2*1
* 131 WORKOVR UOP 0 0 0 0 0
* 132 LEASEHLD EXPENSE 0 0 0 0 0
* 133 COMPL ACRS 5 0 0 0 0

	W.I. FRACTION	OP. COST ($/W/MO)	OP. COST ($/MO.)	ADV. TAX (PCT)	MAJOR PH. NAME	PROD DATE (MO/DY/YR)
210	1.00000000	.00	1500.00	2.000	OIL	11/01/2001

	PHASE NAME	CUM PROD (MUNITS)	REV. INT FRACTION	PRICE ($/UNIT)	SEV. TAX (PCT)	NO. OF WELLS	RATIO TO MAJOR PH
221	OIL	27.519	.87500000	22.000	7.500	1.0	
222	GAS	26.650	.87500000	2.500	7.500	.0	

	PH. NAME	CURVE TP	DECLINE%	QI RATE	QT RATE	CUM. LIMIT		(M OR Y)	CALC VALUE	
410	OIL	80.000	70.000	385.000	X	40.000	%	D		
CALC	OIL	80.000END=	40.000	385.000	131.835	1.409	YRS	D	140.108	MBBL
411	OIL	EXP	LAST	LAST	X	2015.000	AD	D		
CALC	OIL	EXP	END= 40.000	131.835	.325	13.167	YRS	D	234.076	MBBL
415	GAS	EXP	30.000	225.000	X	2015.000	AD	D		
CALC	GAS	EXP	END= 30.000	225.000	2.054	13.167	YRS	D	254.800	MMCF

ECONOMIC LIFE (YRS): 9.167
GROSS OIL (MBBL): 204.998
GROSS GAS (MMCF): 221.496

GEORGE QJ FEDERAL 10
660 SOUTH AND 1500 WEST
SECTION 26-6S-25E
CHAVES COUNTY, NEW MEXICO

DATE: 10/29/01
TIME: 21:29:13
FILE: DBDIR
PROP: 18
STID: BASE
.CMD: CURRENT:
.OUT: SAMPLE

R E S E R V E S   A N D   E C O N O M I C S

CISCO PERFS 4996-5012
PECOS SLOPE DEEP OIL POOL

AS OF NOVEMBER 1, 2001

-END- MO-YR	---GROSS PRODUCTION--- OIL, MBBL	GAS, MMCF	----NET PRODUCTION---- OIL, MBBL	GAS, MMCF	--PRICES--- OIL $/B	GAS $/M	--------OPERATIONS, M$-------- NET OPER REVENUES	SEV+ADV TAXES	NET OPER EXPENSES	CAPITAL COSTS, M$	CASH FLOW BTAX, M$	18.00 PCT CUM. DISC BTAX, M$
11-01	11.156	6.743	9.762	5.900	22.00	2.50	229.514	21.459	1.500	.000	206.555	205.137
12-01	10.165	6.546	8.894	5.728	22.00	2.50	209.988	19.634	1.500	.000	188.854	390.125
12-02	78.838	65.089	68.983	56.953	22.00	2.50	1660.009	155.211	18.000	.000	1486.798	1723.113
12-03	42.669	45.562	37.335	39.867	22.00	2.50	921.038	86.117	18.000	.000	816.921	2343.800
12-04	25.584	31.893	22.386	27.906	22.00	2.50	562.257	52.571	18.000	.000	491.686	2660.391
12-05	15.351	22.326	13.432	19.535	22.00	2.50	344.342	32.196	18.000	.000	294.146	2820.897
12-06	9.210	15.628	8.059	13.675	22.00	2.50	211.486	19.774	18.000	.000	173.712	2901.227
12-07	5.526	10.939	4.835	9.572	22.00	2.50	130.300	12.184	18.000	.000	100.116	2940.461
12-08	3.316	7.658	2.902	6.701	22.00	2.50	80.597	7.535	18.000	.000	55.062	2958.748
12-09	1.990	5.360	1.741	4.690	22.00	2.50	50.027	4.678	18.000	.000	27.349	2966.445
12-10	1.193	3.752	1.044	3.283	22.00	2.50	31.176	2.916	18.000	.000	10.260	2968.892
S TOT	204.998	221.496	179.373	193.810	22.00	2.50	4430.734	414.275	165.000	.000	3851.459	2968.892
REM.	.000	.000	.000	.000	.00	.00	.000	.000	.000	.000	.000	2968.892
TOTAL	204.998	221.496	179.373	193.810	22.00	2.50	4430.734	414.275	165.000	.000	3851.459	2968.892
CUM.	~~27.519~~	26.650										
ULT.	232.517	248.146										

NET OIL REVENUES (M$)	3946.206
NET GAS REVENUES (M$)	484.528
TOTAL REVENUES (M$)	4430.734

BTAX RATE OF RETURN (PCT)	100.00
BTAX PAYOUT	10/31/2001
BTAX PAYOUT (DISC)	10/31/2001
BTAX NET INCOME/INVEST	.00
BTAX NET INCOME/INVEST (DISC)	.00
INITIAL W.I. FRACTION	1.000000
FINAL W.I. FRACTION	1.000000
PRODUCTION START DATE	11/01/01
MONTHS IN FIRST LINE	1.00

PROJECT LIFE (YEARS)	9.167
DISCOUNT RATE (PCT)	18.000
GROSS OIL WELLS	1.000
GROSS GAS WELLS	.000
GROSS WELLS	1.000
INITIAL NET OIL FRACTION	.875000
FINAL NET OIL FRACTION	.875000
INITIAL NET GAS FRACTION	.875000
FINAL NET GAS FRACTION	.875000

---------PRESENT WORTH PROFILE---------

DISC RATE	PW OF NET BTAX, M$	DISC RATE	PW OF NET BTAX, M$
.0	3851.459	30.0	2613.876
2.0	3720.723	35.0	2497.189
5.0	3543.736	40.0	2394.115
8.0	3386.394	45.0	2302.372
10.0	3290.888	50.0	2220.160
12.0	3202.001	60.0	2078.841
15.0	3079.670	70.0	1961.588
18.0	2968.892	80.0	1862.593
20.0	2900.680	90.0	1777.782
25.0	2747.101	100.0	1704.218

Yates Petroleum Corporation
Case #12751 Docket # 8