



YATES PETROLEUM CORP.
 BEFORE EXAMINER Catanach
 NMOCD CASE NOS. 11263/11265
 DATE: 07/27/95
 EXHIBIT NO. 9

Yates Petroleum Corporation

NET ISOPACH
 CANYON DOLOMITE
 ROSS "EG" FED. COM. #14

Lorraine Drake		7/26/95
	Scale 1:24000.	ddrosiso.gpf



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210
TELEPHONE (505) 748-1471

AUTHORITY FOR EXPENDITURE
NEW DRILLING & RECOMPLETION

AFE NO. 95-065-0
AFE DATE 2/23/95

AFE Type:
☒ New Drilling
☐ Recompletion

Well Objective:
☒ Oil
☐ Gas
☐ Injector

Well Type:
☒ Development
☐ Exploratory

AFE STATUS:

☐ Original
☒ Revised
☐ Final

LEASE NAME Ross 'EG' Federal Com #14
COUNTY Eddy
LEGAL DESC. 660' FNL & 1980' FEL
FIELD N. Dagger Draw

PROJ'D DEPTH
STATE
LOCATION
HORIZON

8300'
New Mexico
Section 21-19S-25E
Canyon

DIVISION CODE 100
DISTRICT CODE
BRANCH CODE

DIVISION NAME
DISTRICT NAME
BRANCH NAME

Oil & Gas Division

YATES PETROLEUM CORP.
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PROGNOSIS:

INTANGIBLE DRILLING COSTS:

		DRY HOLE	COMP'D WELL
920-100	Staking, Permit & Legal Fees	500	500
920-110	Location, Right-of-Way	10,800	10,800
920-120	Drilling, Footage 8300' @ \$15.15/day	125,745	125,745
920-130	Drilling, Daywork 3 days @ \$4500/day	13,500	13,500
920-140	Drilling Water, Fasline Rental	18,000	18,000
920-150	Drilling Mud & Additives	10,000	10,000
920-160	Mud Logging Unit, Sample Bags	3,600	3,600
920-170	Cementing - Surface Casing	12,500	12,500
920-180	Drill Stem Testing, OHT		
920-190	Electric Logs & Tape Copies	11,000	11,000
920-200	Tools & Equip. Rntl., Trkg. & Welding	6,300	6,300
920-210	Supervision & Overhead	7,500	7,500
920-220	Contingency		
920-230	Coring, Tools & Service		
920-240	Bits, Tool & Supplies Purchase	300	300
920-350	Cementing - Production Casing		8,000
920-410	Completion Unit - Swabbing		7,800
920-420	Water for Completion		1,100
920-430	Mud & Additives for Completion		600
920-440	Cementing - Completion		
920-450	Elec. Logs, Testing, Etc. - Completion		4,000
920-460	Tools & Equip. Rental, Etc. - Completion		8,000
920-470	Stimulation for Completion		10,000
920-480	Supervision & O/H - Completion		5,400
920-490	Additional LOC Charges - Completion		3,300
920-510	Bits, Tools & Supplies - Completion		2,300
920-500	Contingency for Completion		4,500
TOTAL INTANGIBLE DRILLING COSTS		219,745	274,745

TANGIBLE EQUIPMENT COSTS:

930-010	Christmas Tree & Wellhead	2,200	15,700
930-020	Casing 9-5/8" @ 1200'	16,800	16,800
	7" @ 8300'		80,000
930-030	Tubing 2-7/8" @ 7900'		21,500
930-040	Packer & Special Equipment		15,000
940-010	Pumping Equipment		75,000
940-020	Storage Facilities		
940-030	Separation Equip., Flowlines, Misc.		10,000
940-040	Trucking & Construction Costs		
TOTAL TANGIBLE EQUIPMENT COSTS		19,000	234,000

TOTAL COSTS

238,745 508,745

APPROVAL OF THIS AFE CONSTITUTES APPROVAL OF OPERATOR'S OPTION TO CHARGE THE JOINT ACCOUNT WITH TUBULAR GOODS FROM THE OPERATOR'S WAREHOUSE STOCK AT THE RATES STATED ABOVE.

Prepared By *Al Springer* Operations Approval Surface to 7704 Below 7704

YATES DRILLING COMPANY 2.187500%
YATES PETROLEUM CORPORATION 46.041661 40.572911

BY *John A. Yates* DATE

YATES PETROLEUM CORPORATION 2.187500 2.187500

BY *John A. Yates* DATE

MYCO INDUSTRIES, INC. 2.187500 2.187500

BY *Frank Yates* DATE

S.P. YATES .260419 .260419

BY *Al Springer* DATE

ROSS EG FED. COM #14
Sec. 21-T19S-R25E
Eddy County, New Mexico

AFE #95-065-0
Date: 2-23-95
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	Surface to 7704	Below 7704
Estate of Lillie M. Yates	0.130210 ^{sq} / _%	0.130210 %
By: <u>Frank Yates Jr</u> DATE _____		
Sharbro Oil Ltd. Co.	0.130210	0.130210
By: <u>Scott Yates</u> DATE _____		
By: <u>Marie Jeanne Bruner</u> DATE _____		
Nearburg Exploration Company	43.750000 ✓	46.093750
By: _____ DATE _____		
Conoco Inc.	3.125000	6.250000
By: _____ DATE _____		