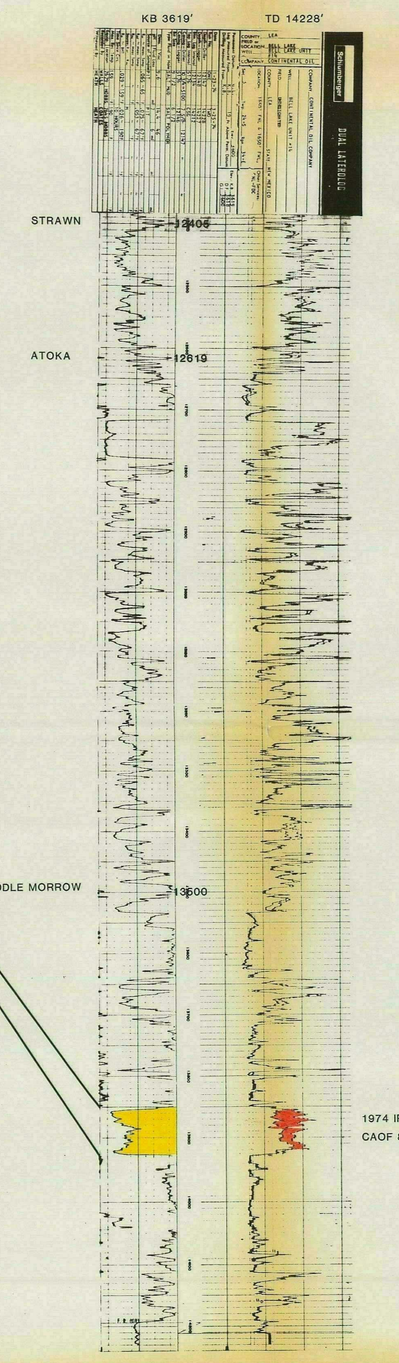
TYPE LOG

CONTINENTAL OIL

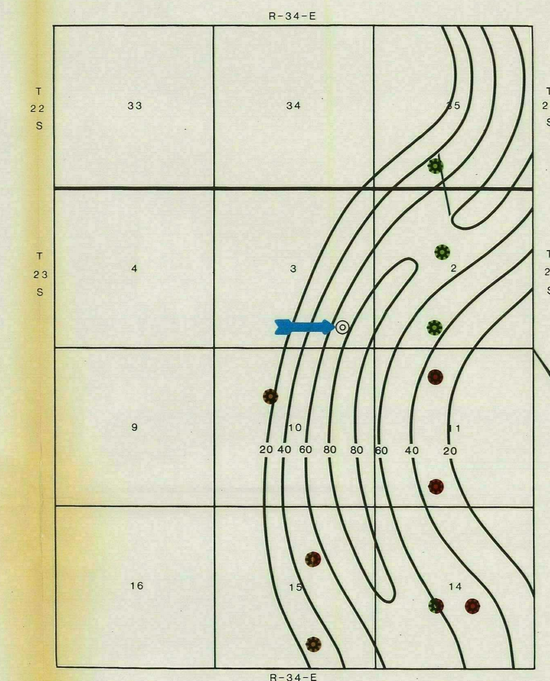
BELL LAKE UNIT #14

5-24S-34E



1974 IP(MORROW) PERFS 13,854-13,923
CAOF 82,000 MCFGPD

(MORROW) CUM. PRODUCTION: 30.8 BCF & 14,313 BO



SCALE: 1" = 2000'

✲ CONTROL POINT

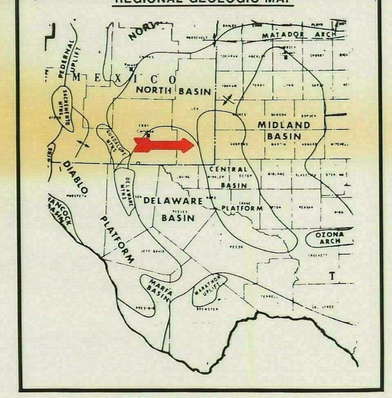
◎ PROPOSED LOCATION

Amoco Production Company
HOUSTON REGION

CLEAN SAND ISOLITH
OF THE
MIDDLE MORROW

ENCL. NO. _____ DATE 11-82
CI = 20' _____ GEOL. C. CONRAD

REGIONAL GEOLOGIC MAP



STRATIGRAPHIC COLUMN

WEST TEXAS - SOUTHEAST NEW MEXICO

SYSTEM	SERIES OR EPOCH		DELAWARE BASIN
QUATERNARY	RECENT		Alluvium
	PLEISTOCENE		
TERTIARY	PLIOCENE TO EOCENE		
CRETACEOUS	GULF		
	COMANCHEAN		Fredericksburg Lime
			Trinity / Paluxy ss
TRIASSIC	UPPER		Santa Rosa
PERMIAN	OCHOA		Dewey Lake
			Rustler
			Salado
			Castile
	GUADALUPE	Delaware Mtn. Group	Lamar
			Bell Canyon
			Cherry Canyon
			Brushy Canyon
	LEONARD	Bone Spring	Cutoff Member
			1st Bone Spring Sand
			2nd Bone Spring Sand
			3rd Bone Spring Sand
	WOLFCAMP		Wolfcamp
PENNSYLVANIAN	VIRGIL		Cisco
	MISSOURI		Canyon
	DES MOINES		Strawn ✲✲✲
	ATOKA		Atoka
	MORROW		Morrow
MISSISSIPPIAN	CHESTER		Barnett Sh.
	MERAMEC-OSAGE		Mississippian Lm.
	KINDERHOOK		Kinderhook
			Woodford
DEVONIAN	UPPER		
	MIDDLE		
	LOWER		Devonian
SILURIAN	U. NIAGARAN		U. Silurian
	L. NIAGARAN		Fusselman
	ALEXANDRIAN		
ORDOVICIAN	CINCINNATIAN		Montoya
	MOHAWKIAN	Simpson	Bromide
	CHAZYAN		Tulip Ck.
			McLish
			Oil Creek
			Joins
	CANADIAN		
	OZARKIAN		Ellenburger
CAMBRIAN	UPPER		
PRECAMBRIAN			

POTENTIAL GAS RESERVOIR ✲
POTENTIAL GAS-OIL RESERVOIR ✱

Amoco Production Company
HOUSTON REGION
WEST TEXAS - EASTERN NEW MEXICO DIVISION

ANTELOPE RIDGE AREA

PRODUCING INTERVALS

- STRAWN
- ATOKA
- MORROW

ENCL. NO. ____ DATE 11-82
GEOL. C. CONRAD

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
Amoco EXHIBIT NO. 3
CASE NO. 7718