

DOC# 2584
EXHIBIT# 9
CASE# 8218, 19, 20, 21

OPERATOR DINEAR OPERATING COMPANY

LEASE BIG CHIEF WELL NO 1

LOCATION 1980 ENL & 1980 FWL

COUNTY EDDY

ELEVATION DF GL 2095'

CURRENT COMPLETION INTERVAL 12,150-12,471

FIELD WILOCAT-MORROW

SEC 22 Township 22-S Range 28-E SURVEY

STATE New Mexico

TD 12,733' PBTD 8-2 COMPL (

AVAILABLE DATA

LOGS. DUAL LATERAL, COMPENSATED NEUTRON,

SAMPLE LOGS.

CORE: SIDEWALL-DELAWARE

DST:

PVT:

BHP:

13 3/8" - 54 # Set @ 340' - 375 SX. Class C Cement

10 3/4" - 40.5 # Set @ 2560' - 750 SX. Cement

5 1/2" - 17-20 # Set @ 12,733' - 1450 SX. Cement

Perfs: 12150-59	7 shots	12551-56	4 shots
12216-26	8 shots	12652-64	12 shots
12270-74	4 shots	12670-71	4 shots
12322-36	14 shots		
12507-14	7 shots		

Acid: 12150-59	1500 gals. 7 1/2%
12216-26	Frac. Flo. 20,000 gals.
12270-74	2000 gal. 10%
12322-36	2000 gal. 10%

Packer Set @ 12106.

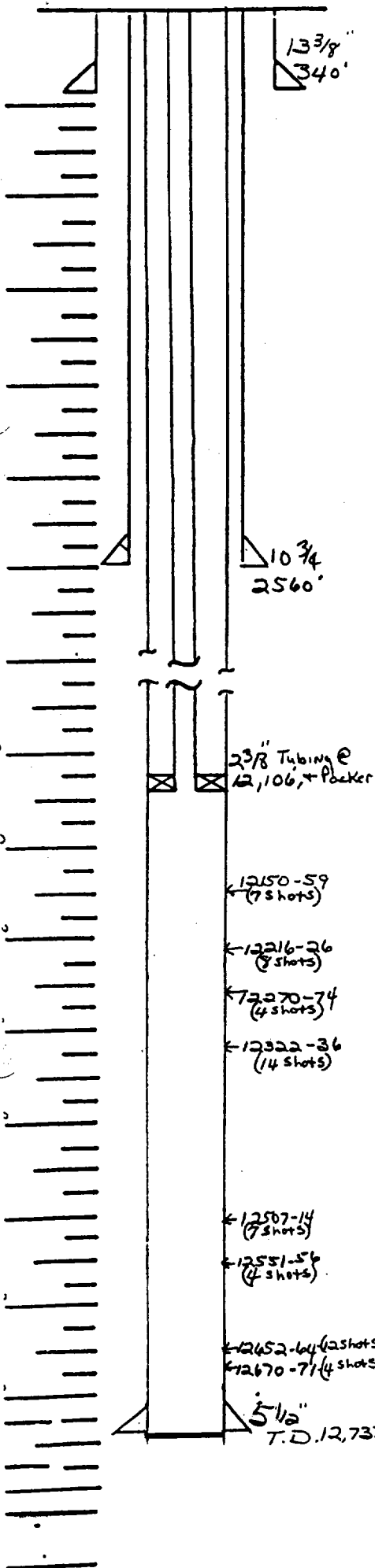
(FUTURE WELL WORK)

OPERATOR: DINEAR OPERATING COMPANY

LEASE NAME. BIG CHIEF WELL NO 1

IP: AOF 1.310 MMCFPO

CURRENT STATUS: Flowing Gas - Sold to El Paso Natural Gas Company



OPERATOR DINERO OPERATING COMPANY
 LEASE BIG CHIEF WELL NO 4 FIELD DUBLIN RANCH-MORRI
 LOCATION 1990 FWL & 660 ESL SEC 15, T-22-S, R-28-E
 COUNTY Sood STATE NEW MEXICO
 ELEVATION _____ OF _____ GL 3101 TD 12,720' PBD 12,425' COMPL ¹⁰⁻¹²
 CURRENT COMPLETION INTERVAL _____

AVAILABLE DATA

LOGS. Gamma Ray - Sonic - Dual Laterolog

SAMPLE LOGS.
 CORE: NONE
 DST:
 PVT:
 BHP:

427' Depth of 13 3/8" casing - 48# - set with 550 slt of class c. 270 c.c.
10 3/4" set at 2,660' - 40.5# - set with 415 slt hits, 200 class c.
7 5/8" set at 11,197' - 29-33# - set with 1600 Nat. hits, 300 class H.
4 1/2" - set at 12,720' - 11.6# - set with 250 sack class H.

PERFS: 12,000-008 - 8 shots 12,406-10 - 4 shots
12,126-44 18 shots 12,408-18 - 10 shots
12,206-10 4 shots
12,248-54 6 shots 1 shot per ft. 54-1/4 holes
12,260-64 4 shots

ACID: 12,000-12,418' - 32,000 gal. gelled H₂O
1,000 gal. CO₂
2,900 #0 Sand
3,000 gal. ACID.

13 3/8" set at 437'
 10 3/4" set at 2660'
 7 5/8" set at 11,197'

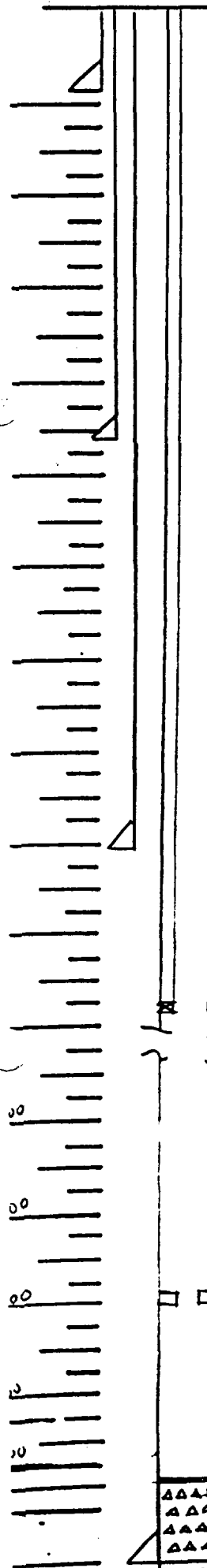
Packer and 2 3/8" tubing at 11,713'

PERFS:
 *12000-08-8shots
 *12126-44-18shots
 *12206-10-4shots
 *12186 Perma Packer
 *12248-54-6shots
 *12260-64-4shots

(FUTURE WELL WORK)

→ This Packer is a OTIS W.B. Perma Packer.

OPERATOR: DINERO OPERATING COMPANY
 LEASE NAME. BIG CHIEF WELL NO 4
 IP: AOE 2.505 MMCF/DAY
 CURRENT STATUS: Flowing Gas-Sold to EL PASO NATURAL Gas COMPANY



AAAA
 AAA
 AAA
 AAA

OPERATOR Dinero Operating Co.
 LEASE Little Squaw Comm WELL NO #1 FIELD DUBLIN RANCH MORROW
 LOCATION 1980 FWL & 1980 FNL SEC 27, T-22-S, R-28-E
 COUNTY Eddy STATE New Mexico
 ELEVATION DF GL 3074' TD 12,745 PBTD COMPL Aug. /
 CURRENT COMPLETION INTERVAL 12,198'-12,490'

AVAILABLE DATA

LOGS. Density + Sonic (Schlumberger)

SAMPLE LOGS.

CORE: SIOWALL / Delaware

DST:

PVT:

BHP:

MORROW FORMATION

13 3/8" - 54# set @ 39' - 300 sxs. class "C" cement

8 5/8" - 24-32# set @ 3752' - 1450 sxs cement.

5 1/2" - 17-20# set @ 12,745' - 1450 sxs cement

PEEPS: 12198 to 12213 11 shots.

12222 to 12232 10 shots

12483 to 12490 7 shots

1 shot per FT. - 28 - 1/4" holes

Acid: 12198 - 213

12222 - 32 20 shots - 500 gal. 7 1/2% Acid.

PACKER set @ 12094

2 3/8" Tub @
12,094 + Packer

← 12,198 - 213
11 shots

← 12,222 - 232
10 shots

← 12,483 - 490
7 shots

5 1/2"
T.D.
12,745

(FUTURE WELL WORK)

OPERATOR: Dinero Operating Co.

LEASE NAME: Little Squaw Comm WELL NO 1

IP: AOF 5.360 MMCFD

CURRENT STATUS: Flowing Gas - Sold to E&F
NATURAL GAS COMPAN

OPERATOR Dineco Operating Co.
 LEASE Dineco State Comm WELL NO 1
 LOCATION 660 FNL & 1980 FWL
 COUNTY Eddy
 ELEVATION DF GL 3082.6'

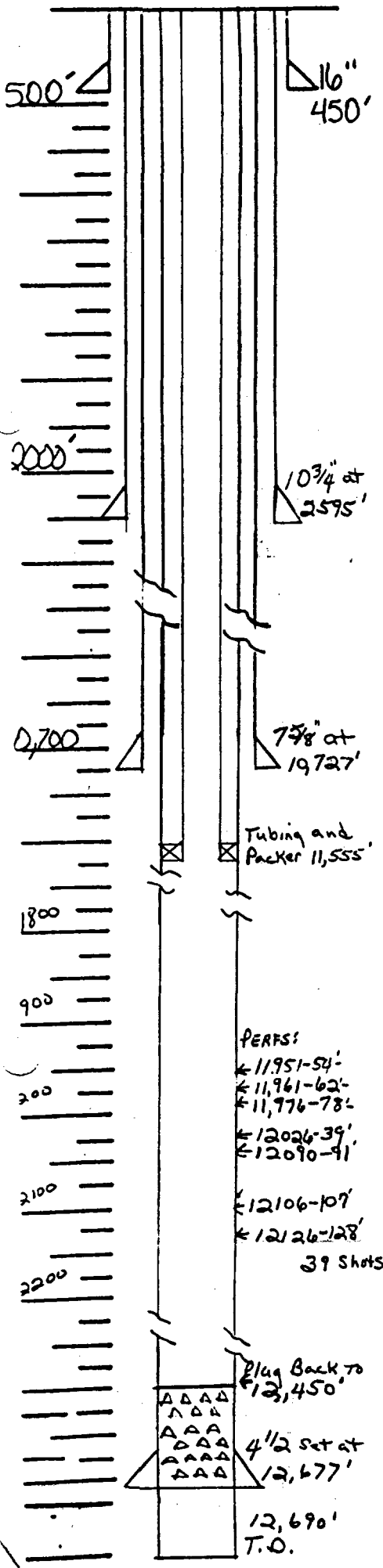
FIELD Dublin Ranch-Mess
 SEC 16-T-22-S, R-28-E
 STATE NEW MEXICO
 TD 12,690' PBD 2450 COMPL NO!

CURRENT COMPLETION INTERVAL _____

AVAILABLE DATA

LOGS Density Neutron Gamma Ray, Dual
Later log Gamma Ray
 SAMPLE LOGS.
 CORE: NO
 DST: _____
 PVT: _____
 BHP: _____

16" - 65' ft @ 450' - 550 sx CL.C. 2% CC circ
10 3/4" - 40.5' ft @ 2595' - 1600 sx. HALBIT. 200 sx CL.C
7 5/8" - 26.40' ft - 39' @ 10,727' - 350
4 1/2 - 12,677' - 350
 PERFS: 11,951' to 12,128' 0.29 39 HOLES
 ACID: 11,951 - 12,128' - 9000 gals
11,951 - 12,128' - 19,000 gals + 19,300' sand frac
 PACKER: 11,555



(FUTURE WELL WORK)

OPERATOR: Dineco Operating Co.
 LEASE NAME: Dineco State Comm WELL NO 1
 IP: _____
 CURRENT STATUS: Flowing Gas - Sold to El Paso Natural Gas Company