INVENTORY OF SOLUTION MINING WELLS   OIL CONSERVATION DIVISION, 1981

*.= please attach pertinent documents

I. OPERATOR / LOCATION INFORMATION   PRUETT RAMSEY #3

Operator PERMIAN BRINE SALES

Address P.O. BOX 1591

ODESSA TEXAS [illegible] Phone ____

Well unit # 1   Location [illegible]

T. 23-S R. 37 Sec. 16   SE 1/4 . SE 1/4 SE 1/4

County LEA

Purpose of well (brine supply, LPG storage, potash dissolution) ____

BRINE SUPPLY

II. DRILLING / SITING INFORMATION

Contractor [illegible]

Date drilling started [illegible]   Date drilling completed [illegible]

Drilling method [illegible]

Elevation of ground surface [illegible]   How measured ____

Date measured [illegible]   Order of survey ____

Name of surveyor [illegible]

Total depth of hole [illegible]

Attach schematic of well ,include open hole interval, perforations, etc. *

7" casing cemented 1223 ft. Open hole to 1566 ft.

Type of drilling fluid WATER

Type of drilling mud if used (brand if known) ____

[illegible]

List any additives to the drilling mud, or any other chemicals put down well:

[illegible]

Describe casing tests performed [illegible]

Other tests ____

ILLEGIBLE

* = please attach pertinent documents

II. DRILLING / SITING (continued)

Casing, tubing, and cementing record (please attach copy)*

Note: if a copy is not available detail casing record on back of this sheet using the following format. Include brand or type of cement if known.

From	To	Size of Hole	Size of Casing	Weight per Foot	Sacks of Cement	Estimated Top of cmt.
0	1210	12	7"	—	—	circulated

Was mudcake on bore wall removed before cementing production casing? Not known

Was salt saturated cementing material used opposite salt formation? N.K.

Is site within 1/2 mile of another well? If so, use note to explain. yes [illegible]

[illegible] of No 7 well

Site preparation (concrete pad, graded dirt, pit, etc) [illegible]

Type of surface seal or well-head (locking security cap, welded, etc.) Well [illegible]

Comments (include problems encountered while drilling, loss of circulation, deviation of hole from vertical, centralizers used, tools lost or stuck, fracturing techniques used, etc.) [illegible]

[illegible] 1975 [illegible]

[illegible]

(use back of sheet if more space is required)

ILLEGIBLE

INVENTORY OF SOLUTION MINING WELLS OIL CONSERVATION DIVISION, 1981

* = please attach pertinent documents

III. FORMATION INFORMATION

Formation Record

From	To	Thickness	Formation (name, description)

Logs (specify type) None

Identify where logs are on file —

ILLEGIBLE

* = please attach pertinent documents

IV. AQUIFER INFORMATION

Aquifers encountered during drilling

From	To	Aquifer Description	Amount of Water entering hole	Quality of Water
illegible			illegible	fair

Note: if water quality analyses are available please attach.* Fair

Source of aquifer description illegible

Depth at which water was first encountered illegible

Depth to which water rose illegible

Source of water level data illegible

Comments (include information regarding determination of piezometric level and method of sealing off water zone) illegible

ILLEGIBLE

INVENTORY OF SOLUTION MINING WELLS OIL CONSERVATION DIVISION, 1981

* = please attach pertinent documents

V. PRODUCTION / BRINE STORAGE INFORMATION

Method of production (describe fully) Pumped water down tubing and circulated up annulus 7" - 5 1/2" annulus

Was well used previously for some purpose other than brine supply, potash dissolution, or LPG storage. If so use note to explain. Only brine supply.

Use of brine Sold for drilling fluid

Source of injection water (be specific) Water production well

Attach detailed production history (include dates of production, amount of water injected, injection rates, amount of brine produced, production rates, method of gaging injection/production rates)*

Note: If the cavity was used for LPG storage include volumes of product injected and withdrawn as well as a summary of the maximum and minimum pressures during injection, storage and withdrawal.

Chemical analyses of injection water (attach)*

Note : Chemical analyses should include sampling point and method, pH, temperature, method of analysis, name and location of laboratory, etc.

Chemical analyses of water produced (attach)*

No records of volume of water injection. Brine produced & sold - volume as follows: No record before 1976. 1976 115,204 bbls

1977 - 293,501

1978 - 445,553

1979 - 626,472

1980 - 740,777

No chemical analyses available

ILLEGIBLE

* = please attach pertinent documents

V. PRODUCTION / BRINE STORAGE (continued)

Brine storage facilities (describe) 2 1000 bbl steel tanks

Current condition/status of brine storage pit Tanks salvaged or converted to fresh water storage

Is brine storage pit currently being monitored for leakage? See report Well 4

Specify company or agency which is monitoring leakage

If pit leakage has been monitored in past use note to explain.

Comments on production history (note if production rates or brine concentrations have changed through time)

Well 100% brine while in operation.

ILLEGIBLE

*.= please attach pertinent documents

VI. ABANDONMENT / PLUGGING RECORD

Date well abandoned/plugged Not yet plugged

Reason for well abandonment or plugging [illegible]

well

Method of Plugging (describe fully, include amounts of cement, est. top, plug type, depth, etc.) [illegible]

[illegible]

Will set plugs in bottom middle and top of 7" casing

VII. Further comments (subsidence noted, subsidence monitoring, leakage noted, natural subsidence features noted nearby, LPG storage data, etc.)

No subsidence

Recorded by [illegible]

Date 11-17-81

ILLEGIBLE