District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144
June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐
Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator: Chevron USA Telephone: 505.394.3133 e-mail address: lduke@chevrontexaco.com

Address: PO Box 1949 2401 Avenue O Eunice, New Mexico 88231

Facility or well name: ~~VM Henderson 21~~ API #: 30-025-37370 Unit Letter (UL): G Qtr/Qtr: SW¼ NE¼ Section: 30, T21S, R37E

County: Lea Latitude: N 32°27'03.86" Longitude: W 103°11'58.75" NAD: 1927 ☐ 1983 ☐ WGS 84 ☒

Surface Owner: Federal ☐ State ☐ Private ☒(Tom Kennann) Indian ☐

Pit	**Below-grade tank**	
Type: Drilling ☒ Production ☐ Disposal ☐ Workover ☐ Emergency ☐	Volume: bbl Type of fluid:	
Lined ☒ Unlined ☐	Construction material:	
Liner type: Synthetic ☒ Thickness 12 mil Clay ☐	Double-walled, with leak detection? Yes ☐ If not, explain why not.	
Pit Volume: ~3,000 bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) ~101 bgs	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) ☐ (10 points) ☐ (0 points) ☒
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) ☐ (0 points) ☒
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1,000 feet 1,000 feet or more	(20 points) ☐ (10 points) ☐ (0 points) ☒
	Ranking Score (Total Points)	**0**

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite ☒ offsite ☐ If offsite, name of facility_____. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface_____ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: It is proposed to close this pit consistent with the "ChevronTexaco Drilling and Reserve Pit Closure General Plan, December 2004" and the NMOCD Pit and Below-Grade Tank Guidelines, November 1, 2004 as promulgated under NMOCD Rule 50 (19.15.2.50 NMAC).

Pit Status: Liner intact ☒ Liner punctured or torn ☐

Method of Closure: In-Situ burial, (i.e. stiffen contents, fold over pit liner, install 20-mil liner, cover with 3 feet of clean soil.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief. **I further certify that the above-described pit or below-grade tank will be closed according to NMOCD guidelines ☒, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.**

Date: 3/22/06 Printed Name/Title Jim Duke, Construction Representative Signature [signature]

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title GARY W. WINK/STAFFMGR Signature Gary W. Wink Date: 3/27/06

ENVIRONMENTAL PLUS, INC.
CONSULTING AND REMEDIAL CONSTRUCTION

17 February 2006

Mr. Larry Johnson, Environmental Engineer
New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division Environmental Bureau
1625 North French
Hobbs, New Mexico 88240

Re: Initial C-144
Chevron USA VM Henderson 21 (Ref. #200072)
UL-G, Section 30, Township 21 South, Range 37 East
Latitude: N 32°27'03.86" and Longitude: W 103°11'58.75"

Dear Mr. Johnson:

Environmental Plus, Inc. (EPI), on behalf of Chevron USA (Chevron) submits the enclosed New Mexico Oil Conservation Division (NMOCD) form C-144 and supporting information. Chevron is proposing to close the drill pit at the above-referenced well site in accordance with the NMOCD Pit and Below-Grade Tank Guidelines, November 1, 2004 and the "ChevronTexaco Drilling and Reserve Pit Closure General Plan, December 2004." Please direct all official communications to:

Chevron USA
Jim Duke, Construction Representative
PO Box 1949
Eunice, New Mexico 88231
Telephone: 505.394.3133
Email: lduke@chevrontexaco.com

Should you have any questions or concerns, please call Iain Olness or myself at (505) 394-3481. Mr. Jim Duke can be contacted at (505) 394-3133 or via e-mail at lduke@chevron.com.

Sincerely,

ENVIRONMENTAL PLUS, INC.

Pat McCasland
Environmental Consultant

P.O. BOX 1558 ••• 2100 AVENUE O ••• EUNICE, NEW MEXICO 88231
TELEPHONE 505•394•3481 FAX 505•394•2601

ENVIRONMENTAL PLUS, INC.

cc: Jim Duke, Chevron USA
Nathan Mouser, Chevron USA
Tom Kennann, Landowner
File

Enclosures: Topographical Map
Site Location Map
Site Map
Groundwater Map
Well Data Table
Photographs
NMOCD Form C-144

ENVIRONMENTAL PLUS, INC.

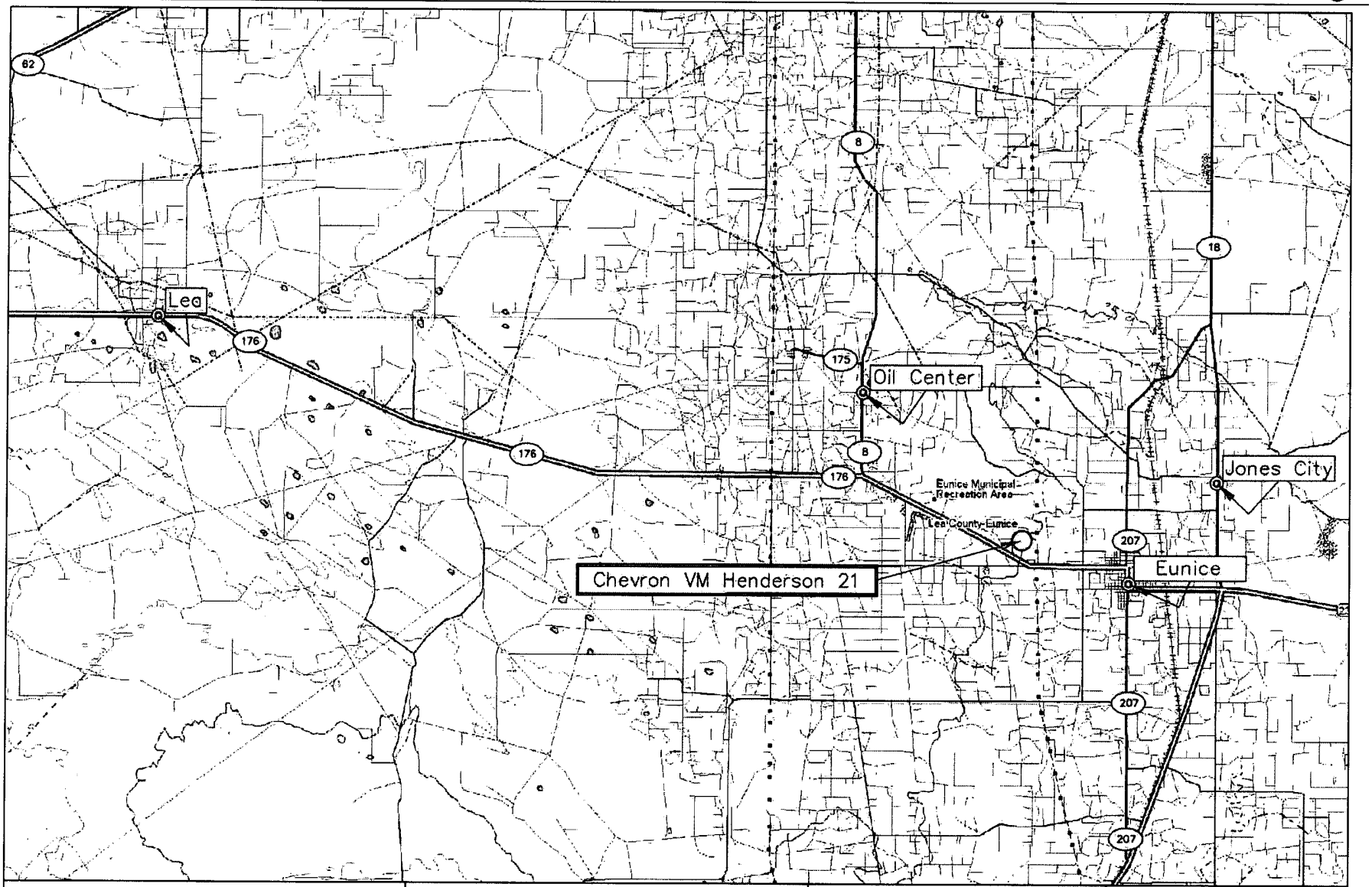


Figure 1 Area Map Chevron Corporation VM Henderson 21	Lea County, New Mexico SW 1/4 of the NE 1/4, Sec. 30, T21S, R37E N 32° 27' 03.86" W 103° 11' 58.75" Elevation: 3,488 feet amsl	DWG By: Daniel Dominguez February 2006	REVISED:	SHEET 1 of 1

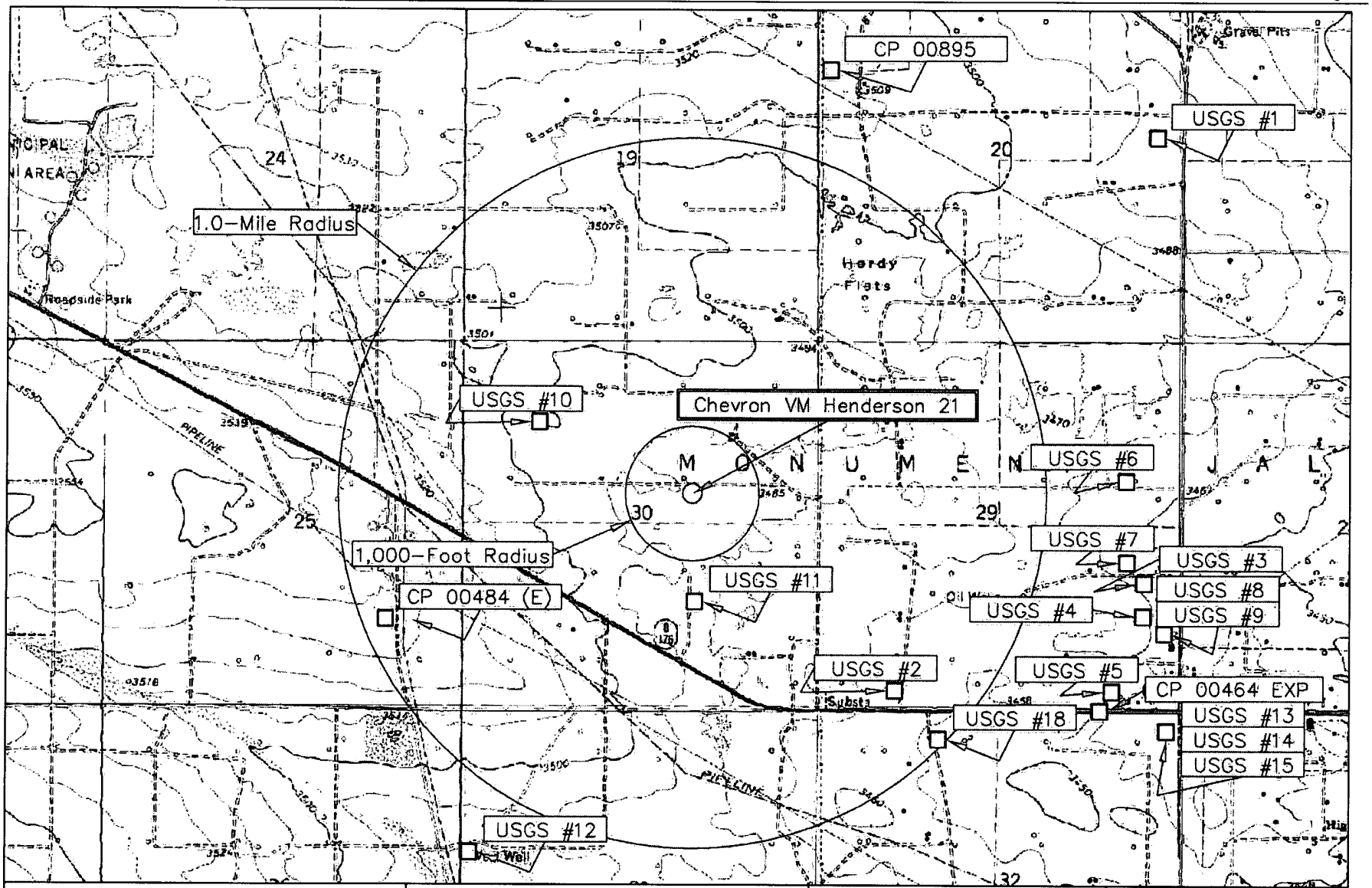
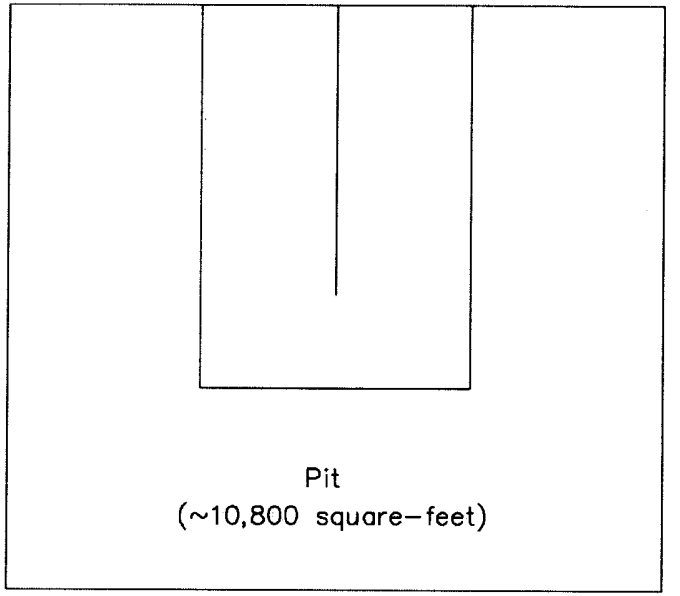


Figure 2 Site Location Map Chevron Corporation VM Henderson 21	Lea County, New Mexico SW 1/4 of the NE 1/4, Sec. 30, T21S, R37E N 32° 27' 03.86" W 103° 11' 58.75" Elevation: 3,488 feet amsl	DWG By: Daniel Dominguez February 2006 0 2000 4000 Feet	REVISED: SHEET 1 of 1 N



Legend

Figure 3 Site Map Chevron Corporation VM Henderson 21	Lea County, New Mexico SW 1/4 of the NE 1/4, Sec. 30, T21S, R37E N 32° 27' 03.86" W 103° 11' 58.75" Elevation: 3,488 feet amsl	DWG By: Daniel Dominguez February 2006 0 30 60 Feet	REVISED: SHEET 1 of 1	N

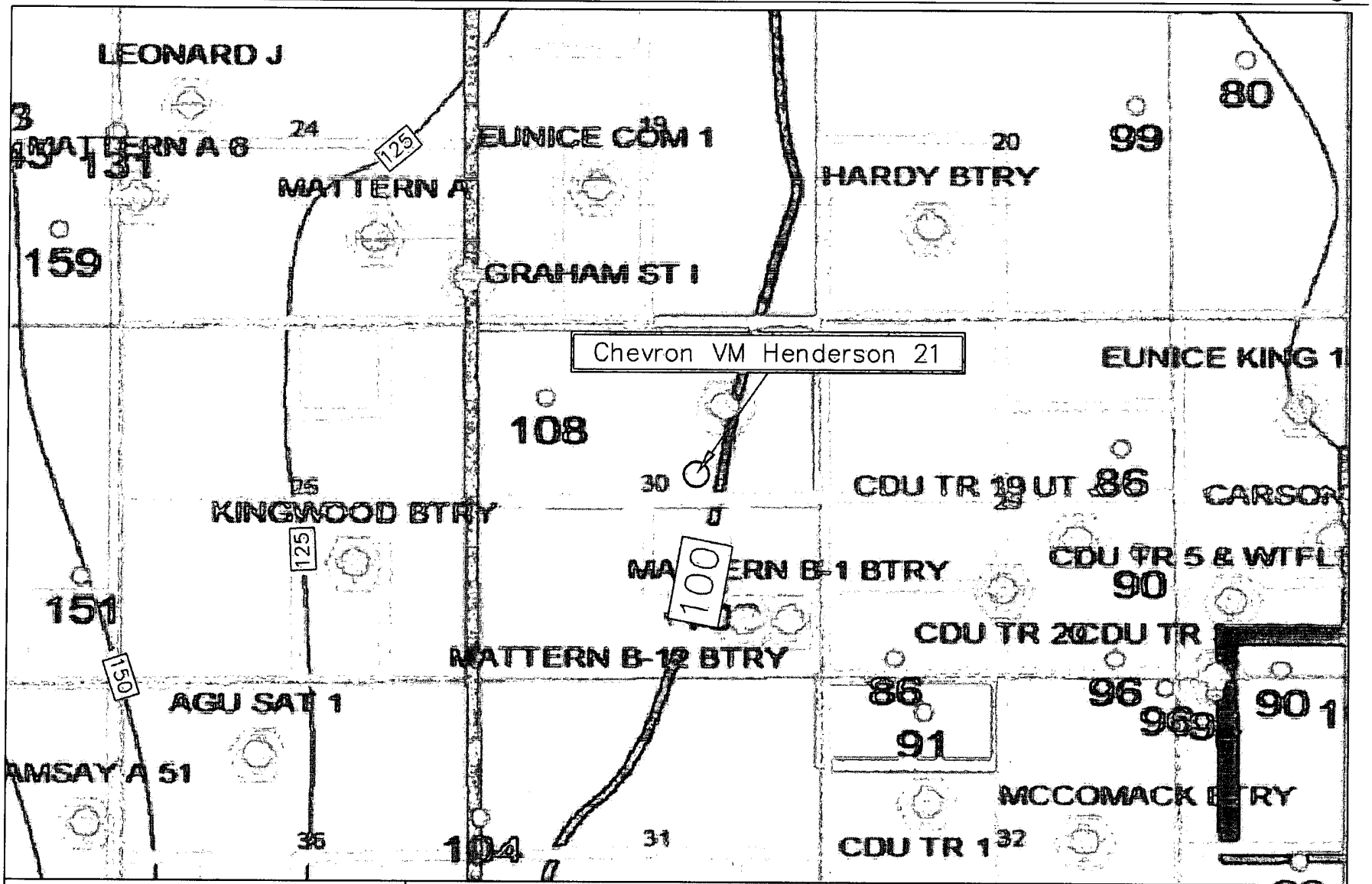


Figure 4 Groundwater Map Chevron Corporation VM Henderson 21	Lea County, New Mexico SW 1/4 of the NE 1/4, Sec. 30, T21S, R37E N 32° 27' 03.86" W 103° 11' 58.75" Elevation: 3,488 feet amsl	DWG By: Daniel Dominguez February 2006 0 2000 4000 Feet	REVISED: SHEET 1 of 1 N

TABLE 1

WELL INFORMATION REPORT*

Chevron VM Henderson 21 - Ref #200072

Well Number	Diversion[A]	Owner	Use	Twsp	Rng	Sec q q q	Latitude	Longitude	Date Measured	Surface Elevation[B]	Depth to Water (ft bgs)
CP 00464 EXP	0	EUGENE WINKER	DOM	21S	37E	29 4 4 4	N32° 26' 32.94"	W103° 10' 49.08"		3,466	
CP 00895	3	JOE R. SIMS	DOM	21S	37E	20 1 1	N32° 28' 4.45"	W103° 11' 35.34"	17-Mar-00	3,517	
CP 00484 (E)	3	NORTHERN NATURAL GAS CO.	SAN	21S	36E	25 4 2	N32° 26' 46.43"	W103° 10' 41.80"	20-Jul-70	3,540	148
USGS #1				21S	37E	20 2 4 4			06-Mar-96		98.69
USGS #2				21S	37E	29 3 3 4			10/291965		85.86
USGS #3				21S	37E	29 4 2 4			11/301965		99.82
USGS #4				21S	37E	29 4 4 2			21-Jan-76		98.76
USGS #5				21S	37E	29 4 4 3			21-Jan-76		96.19
USGS #6				21S	37E	29 2 4 1			06-Mar-96		85.83
USGS #7				21S	37E	29 4 2 4			17-Apr-91		89.98
USGS #8				21S	37E	29 4 4 2			29-Oct-65		106.93
USGS #9				21S	37E	29 4 4 2			21-Jan-76		93.93
USGS #10				21S	37E	30 1 1 4			17-Apr-91		107.82
USGS #11				21S	37E	30 4 1 4			08-Feb-96		99.85
USGS #12				21S	37E	31 1 3 3			16-Apr-91		104.44
USGS #13				21S	37E	32 2 2 2			07-Mar-86		95.62
USGS #14				21S	37E	32 2 2 2			22-Jan-76		98.08
USGS #15				21S	37E	32 2 2 2			07-Mar-86		94.99
USGS #18				21S	37E	32 1 2 1			15-Jan-54		90.67
USGS #16				21S	37E	32 4 2 2			22-Jan-76		99.15
USGS #17				21S	37E	32 4 2 4			22-Jan-76		91.89
USGS #19				21S	37E	32 4 2 2			22-Jan-76		99.29

* = Data obtained from the New Mexico Office of the State Engineer Website (http://iwaters.ose.state.nm.us:7001/iWATERS/wr_RegisServlet1) and USGS Database.

A = in acre feet per annum

B = Interpolated from USGS Topographical Map

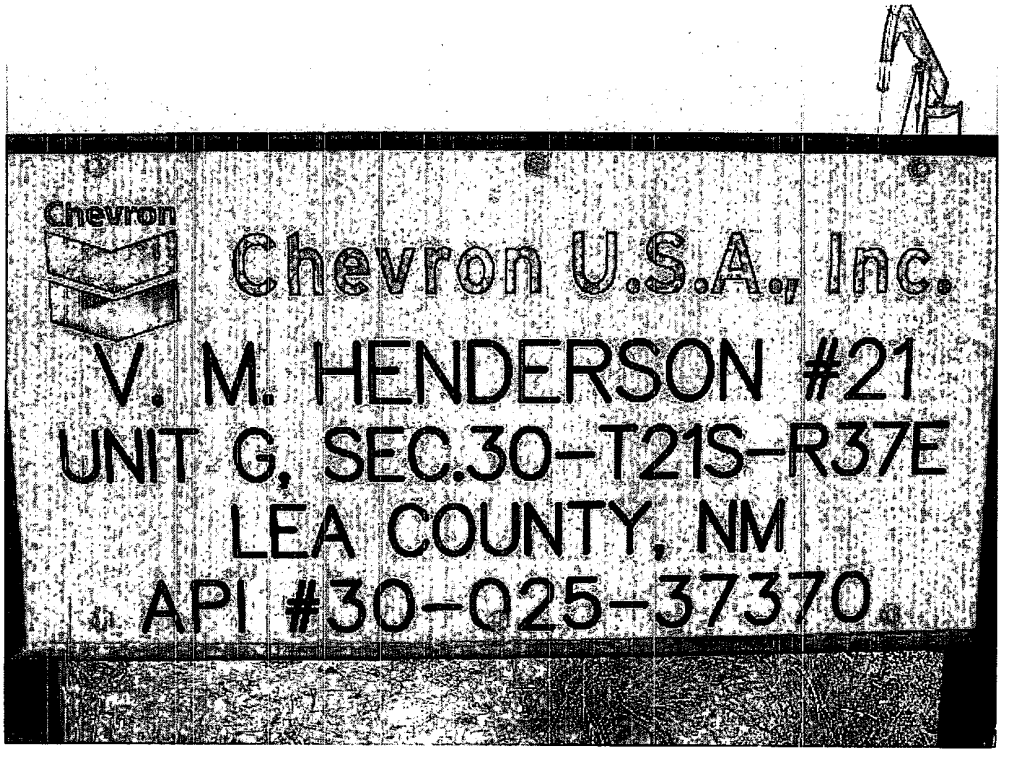
SAN = Sanitary in conjunction with commercial use

DOM = Domestic one household

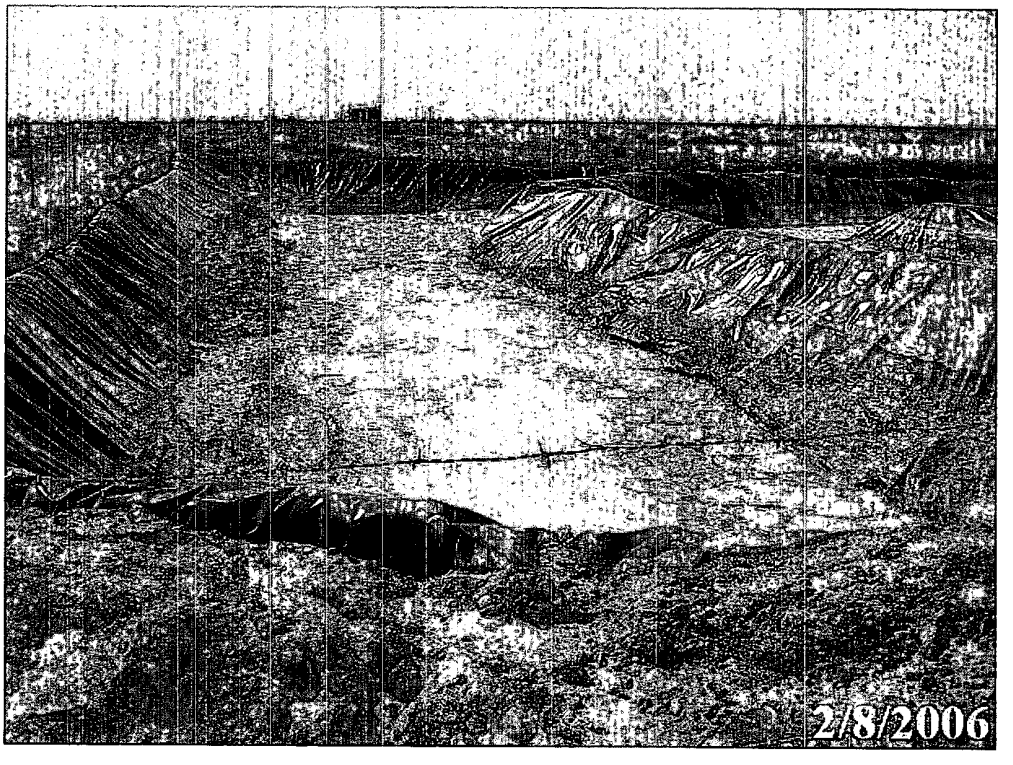
(quarters are 1=NW, 2=NE, 3=SW, 4=SE)

(quarters are biggest to smallest - X Y are in Feet - UTM are in Meters)

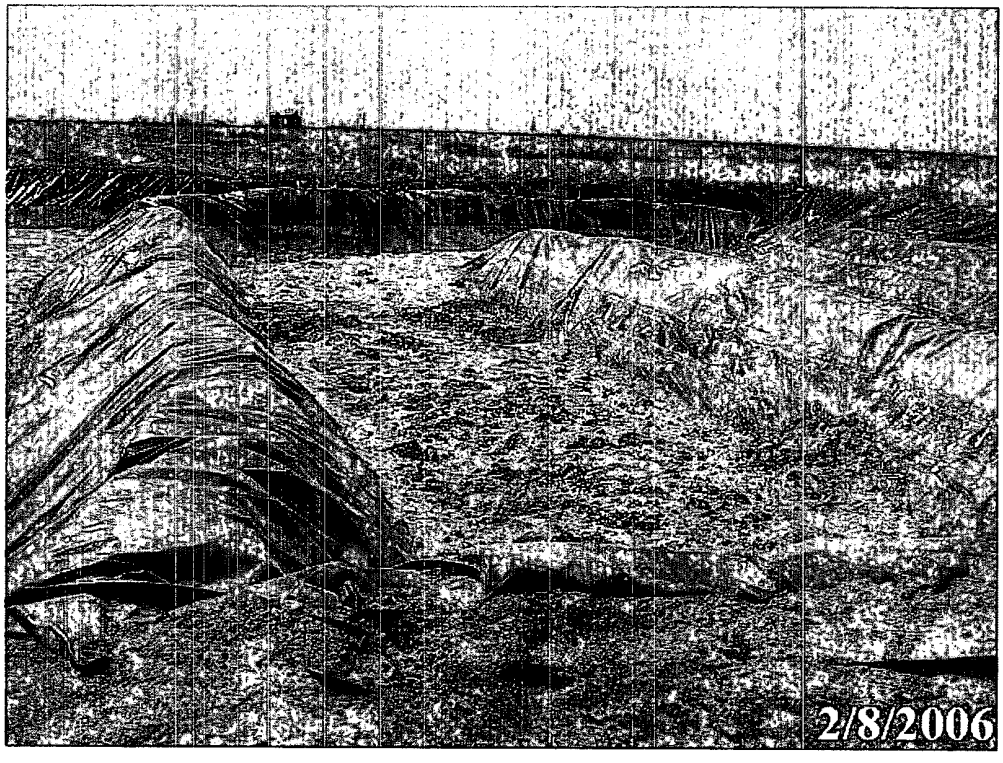
Shaded area indicates wells not shown on Figure 2



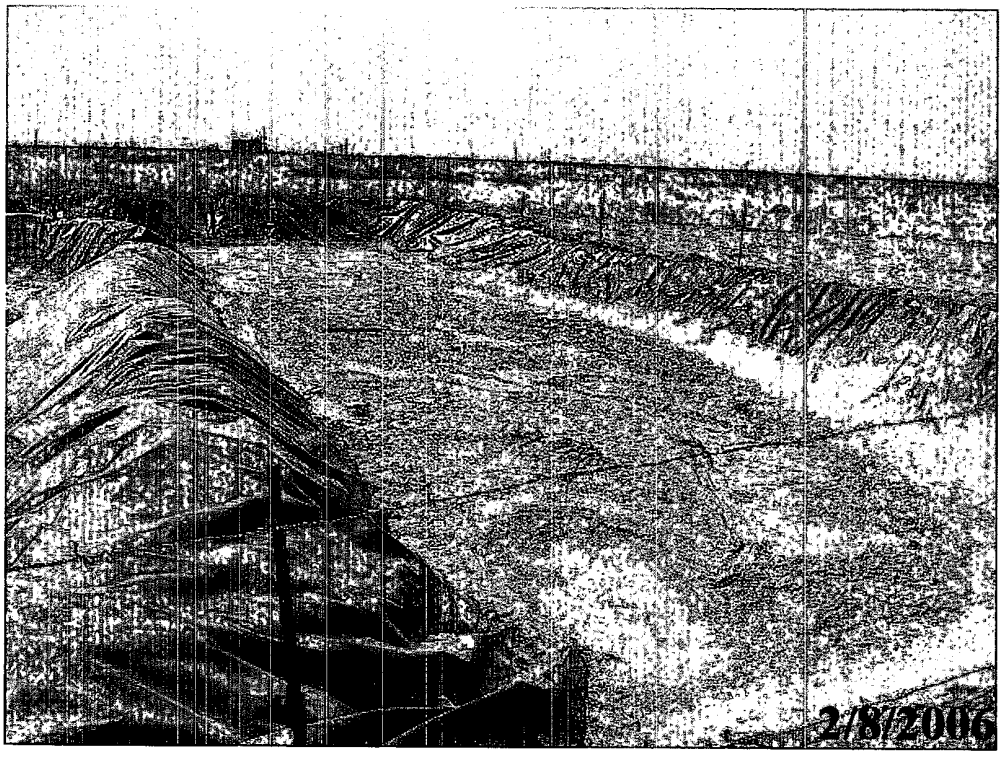
Photograph #1- Lease sign.



Photograph #2 - Pit and berm looking southerly.



Photograph #3 - Pit and berm looking southwesterly.



Photograph #4 - Pit and berm looking southwesterly.