

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 (O-Grid #4323)		Telephone: 505-394-1237		e-mail address: lcwl@chevron.com	
Address: PO Box 1949 2401 Avenue O Eunice, New Mexico 88231					
Facility or well name: Eunice King #30 API #: 30-025-37831 Unit Letter (UL): C Qtr/Qtr: NE¼ NW¼ Section: 28, T21S, R37E					
County: Lea Latitude: N 32° 27' 22.3" Longitude: W 103° 10' 20.4" NAD: 1927 ☐ 1983 ☐ WGS 84 ☒					
Surface Owner: Federal ☐ State ☐ Private ☒ (Chevron USA) Indian ☐					
Pit			Below-grade tank		
Type: Drilling ☒ Production ☐ Disposal ☐ Workover ☐ Emergency ☐			Volume: bbl Type of fluid:		
Lined ☒ Unlined ☐			Construction material:		
Liner type: Synthetic ☒ Thickness 20 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.) ~78' bgs			Less than 50 feet	(20 points)	☐
			50 feet or more, but less than 100 feet	(10 points)	☒
			100 feet or more	(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	(20 points)	☐
			No	(0 points)	☒
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)			Less than 200 feet	(20 points)	☐
			200 feet or more, but less than 1,000 feet	(10 points)	☐
			1,000 feet or more	(0 points)	☒
			Ranking Score (Total Points)		10

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 you 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: The pit will be closed via encapsulation, which consists of mixing earthen materials with the pit contents, as necessary to stiffen the pit contents sufficiently to provide physical stability and support a pit cover. Upon the pit contents being stiffened as required, the edges of the liner will be folded over the edges of the stiffened mud and cuttings and the pit covered with a 20-mil thick impervious, reinforced synthetic polyethylene liner meeting ASTM standards designed to be resistant to the material encapsulated. The liner will then be covered with a minimum of three feet of clean soil or like material capable of supporting native plant growth.	

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: 10-24-06	Printed Name/Title: Billy Anderson, HES Champion	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: L. JOHNSON - Eunice Engineer	Signature: [Signature]	Date: 10-26-06



ENVIRONMENTAL PLUS, INC.
CONSULTING AND REMEDIAL CONSTRUCTION

11 October 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 (O-Grid #4323)
Eunice King #30 (Ref. #200101)
UL-C, Section 28, Township 21 South, Range 37 East

Dear Mr. Johnson:

Environmental Plus, Inc., on behalf of Chevron USA (Chevron), submits the enclosed New Mexico Oil Conservation Division (NMOCD) Form C-144 and supporting information. Chevron proposes 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
Larry Williams, HES Champion
P.O. Box 1949
Eunice, New Mexico 88231
Telephone: 505-394-1237
Email: lcwl@chevron.com

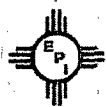
Should you have any questions or concerns, please call me at (505) 394-3481. Mr. Larry Williams can be contacted at (505) 394-1237 or via e-mail at lcwl@chevron.com.

Sincerely,

ENVIRONMENTAL PLUS, INC.

Pat McCasland
Senior Consultant

ENVIRONMENTAL PLUS, INC.



ENVIRONMENTAL PLUS, INC.
CONSULTING AND REMEDIAL CONSTRUCTION

cc: Larry Williams, Chevron USA
Nathan Mouser, Chevron USA
Chevron, Landowner
File

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

ENVIRONMENTAL PLUS, INC.

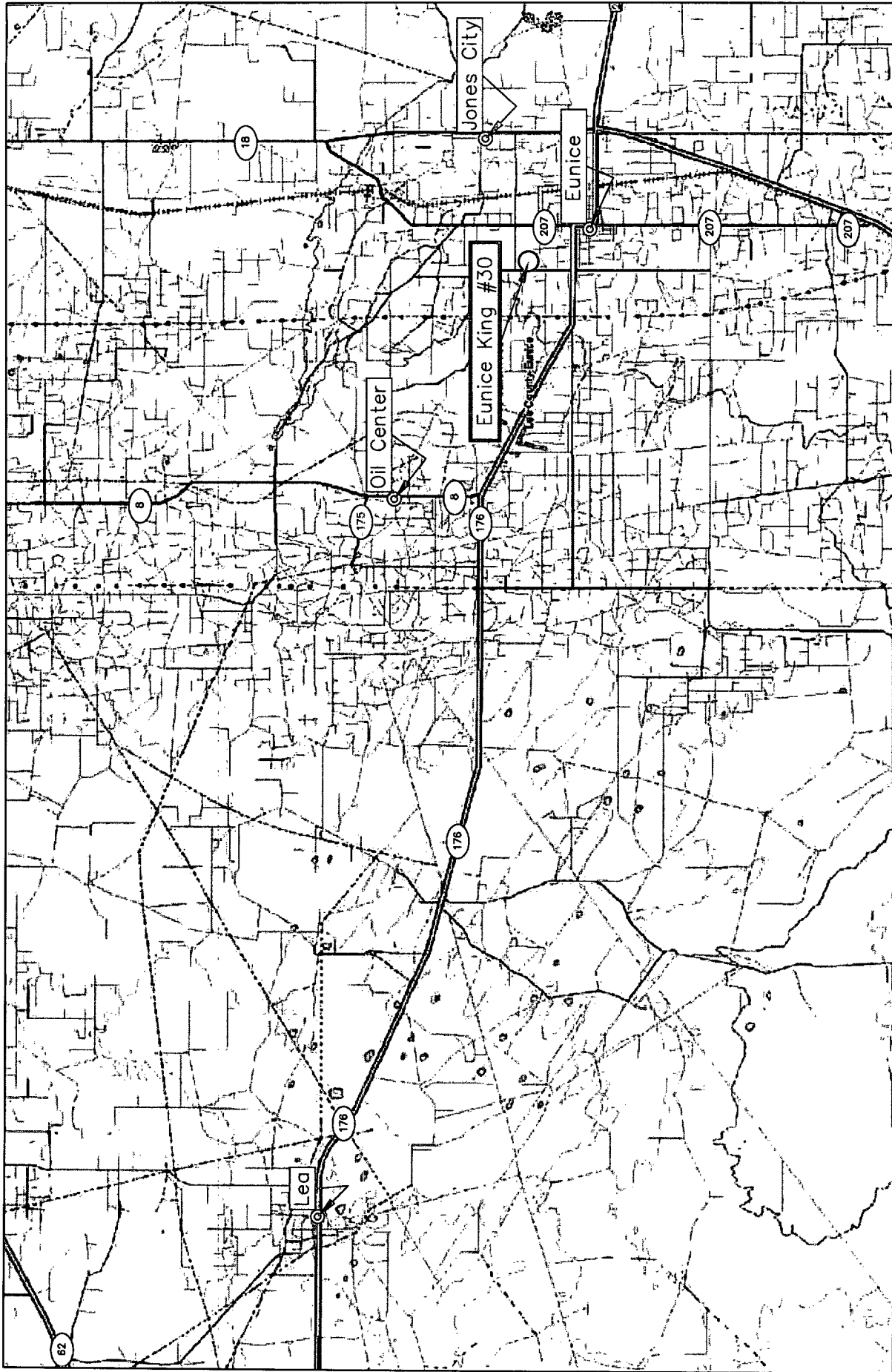
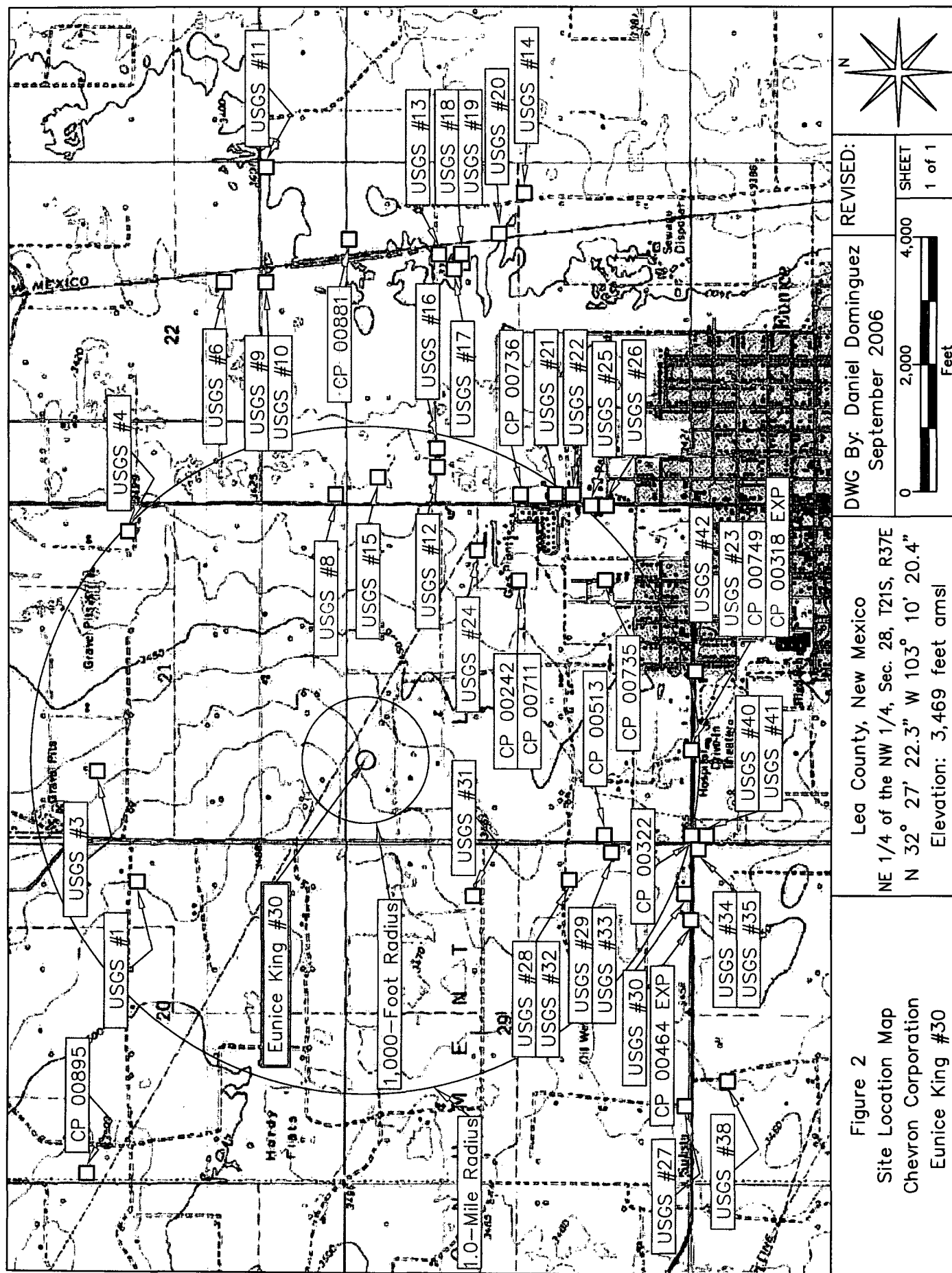


Figure 1 Area Map Chevron Corporation Eunice King #30	Lea County, New Mexico NE 1/4 of the NW 1/4, Sec. 28, T21S, R37E N 32° 27' 22.3" W 103° 10' 20.4" Elevation: 3,469 feet amsl	DWG By: Daniel Dominguez September 2006 REVISED: SHEET 1 of 1 0 3 6 Miles
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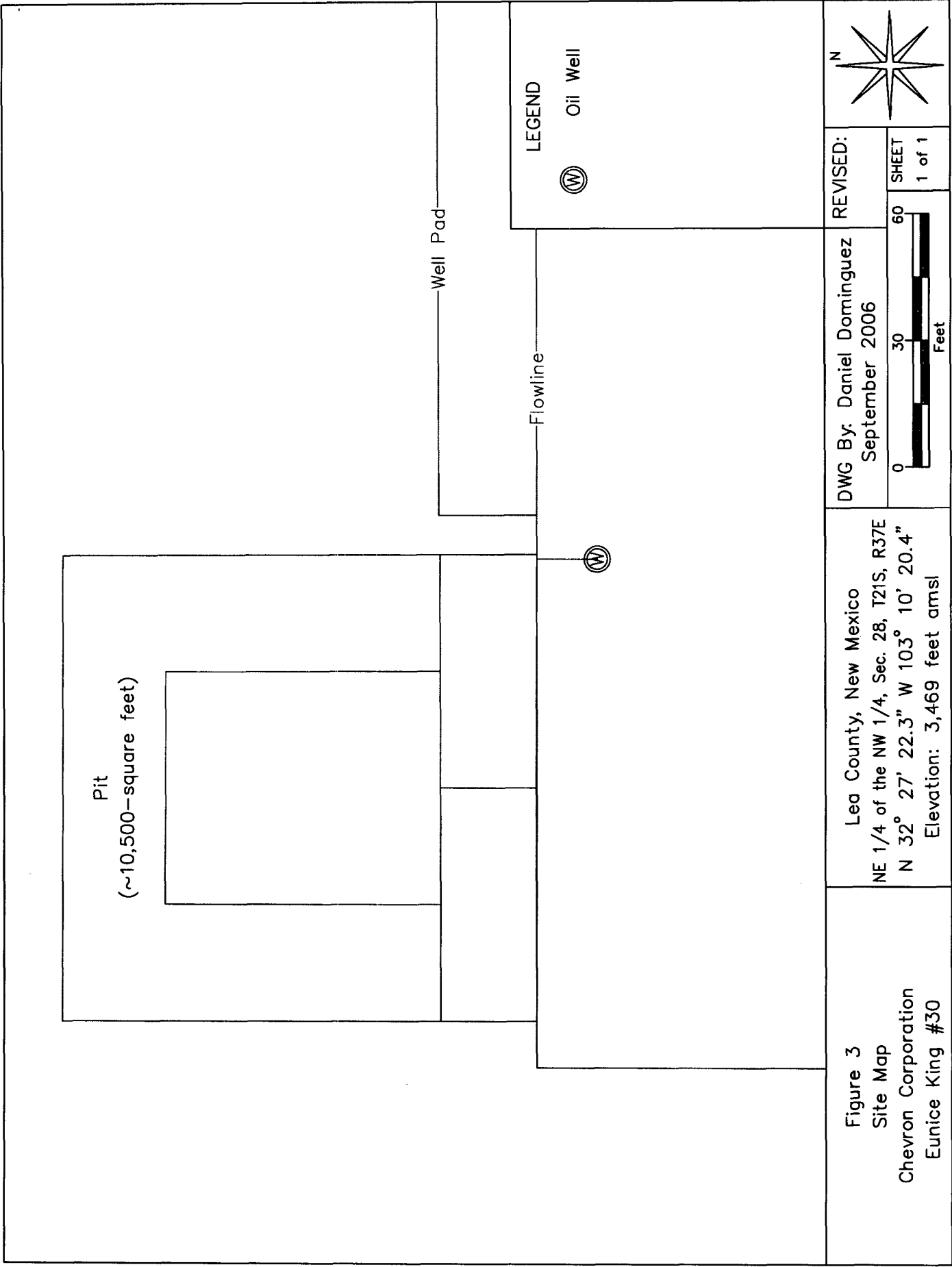


TABLE 1

WELL INFORMATION REPORT*

Chevron USA - Eunice King #30 (Ref #200101)

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 00242	96	VERSADO GAS PROCESSORS LLC	IND	21S	37E	28 24 3	N32° 26' 59.02"	W103° 09' 47.52"	31-Dec-64	3,439	
CP 00318 EXP	0	MCCASLAND HOT OIL SERVICE INC.	SAN	21S	37E	28 34	N32° 26' 32.92"	W103° 10' 18.29"		3,465	
CP 00322	3	MILLARD DECK	DOM	21S	37E	28 3	N32° 26' 32.92"	W103° 10' 33.69"	10-Jun-66	3,475	73
CP 00513	0	CORPORATION GULF OIL	SRO	21S	37E	28 31 3	N32° 26' 45.98"	W103° 10' 33.70"		3,471	
CP 00711	3	FLOYD G. BLOCK	DOM	21S	37E	28 24	N32° 26' 59.02"	W103° 09' 47.52"	02-Oct-87	3,439	65
CP 00735	3	CHARLES W. JENNINGS	DOM	21S	37E	28 42	N32° 26' 45.97"	W103° 09' 47.51"	27-Jul-88	3,435	
CP 00749	3	D.M. CRISWELL	DOM	21S	37E	28 34 2	N32° 26' 32.92"	W103° 10' 33.69"	22-Jun-90	3,475	75
CP 00895	3	JOE R. SIMS	DOM	21S	37E	20 11	N32° 28' 4.45"	W103° 11' 35.34"	17-Mar-00	3,517	
CP 00881	3	RICHARD DON JONES	DOM	21S	37E	22 44 3	N32° 27' 25.16"	W103° 08' 45.99"	07-Sep-99	3,399	53
CP 00736	3	RONALD K. WORDEN	DOM	21S	37E	27 13	N32° 26' 59.02"	W103° 09' 32.12"	10-Sep-88	3,421	76
CP 00464 EXP	0	EUGENE WINKER	DOM	21S	37E	29 44 4	N32° 26' 32.94"	W103° 10' 49.08"		3,466	
USGS #1				21S	37E	20 24 4			06-Mar-96		98.69
USGS #3				21S	37E	21 13 2			10-Dec-70		80.12
USGS #4				21S	37E	21 24 2			25-Apr-91		56.11
USGS #6				21S	37E	22 41 4			27-Jan-76		68.83
USGS #8				21S	37E	22 33 3			17-Apr-91		46.1
USGS #9				21S	37E	22 43 2			19-Apr-77		66.62
USGS #10				21S	37E	22 43 2			27-Jan-76		66.73
USGS #11				21S	37E	22 44 2			17-Apr-91		58.61
USGS #12				21S	37E	27 13 1			20-Jan-76		46.93
USGS #13				21S	37E	27 23 2			08-Feb-96		49.81
USGS #14				21S	37E	27 42 2			20-Jan-76		57.21
USGS #15				21S	37E	27 11 1			21-Jan-76		46.18
USGS #16				21S	37E	27 13 2			01-Jul-77		49.27
USGS #17				21S	37E	27 23 2			01-Aug-52		69
USGS #18				21S	37E	27 23 2			20-Jan-76		61.49
USGS #19				21S	37E	27 24 1			20-Jan-76		60.87
USGS #20				21S	37E	27 24 3			20-Jan-76		60.63
USGS #21				21S	37E	27 31 1			21-Jan-76		42.51
USGS #22				21S	37E	27 31 3			17-Nov-65		54
USGS #23				21S	37E	28 34 3			21-Jan-76		89.75
USGS #24				21S	37E	28 24 3			05-Mar-86		54.99
USGS #25				21S	37E	28 42 4			21-Jan-76		45.14

TABLE 1
WELL INFORMATION REPORT*
Chevron USA - Eunice King #30 (Ref #200101)

Well Number	Diversion ^A	Owner	Use	Twsp	Rng	Sec q q q	Latitude	Longitude	Date Measured	Surface Elevation ^B	Depth to Water (ft bgs)
USGS #26				21S	37E	28 4 2			21-Jan-76		45.13
USGS #27				21S	37E	29 3 4			29-Oct-65		85.86
USGS #28				21S	37E	29 4 2			30-Nov-65		99.82
USGS #29				21S	37E	29 4 2			21-Jan-76		98.76
USGS #30				21S	37E	29 4 3			21-Jan-76		96.19
USGS #31				21S	37E	29 2 1			06-Mar-96		85.83
USGS #32				21S	37E	29 4 2			17-Apr-91		89.98
USGS #33				21S	37E	29 4 2			29-Oct-65		106.93
USGS #34				21S	37E	32 2 2			22-Jan-76		98.08
USGS #35				21S	37E	32 2 2			07-Mar-86		94.99
USGS #38				21S	37E	32 1 2			15-Jan-54		90.67
USGS #40				21S	37E	33 1 1			22-Jan-76		97.8
USGS #41				21S	37E	33 1 1			22-Jan-76		93.95
USGS #42				21S	37E	33 2 1			06-Jun-55		101.92
CP-00726	3	CLAYTON L. WOOTEN	DOM	21S	37E	33 4 2	N32° 25' 53.76"	W103° 09' 47.50"	23-Feb-88	3,445	100
USGS #2				21S	37E	21 1 1			10-Jan-54		73.07
USGS #5				21S	37E	22 2 1			17-Dec-70		56.62
USGS #7				21S	37E	22 2 1			23-Feb-96		42.81
USGS #36				21S	37E	32 4 2			22-Jan-76		99.15
USGS #37				21S	37E	32 4 2			22-Jan-76		91.89
USGS #39				21S	37E	32 4 2			22-Jan-76		99.29
USGS #43				21S	37E	33 3 2			17-Dec-70		92.42

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

^A = in acre feet per annum

^B = Interpolated from USGS Topographical Map

SAN = 72-12-1 Sanitary in conjunction with commercial use

DOM = Domestic one household

SRO = Secondary recovery of oil

IND = Industrial

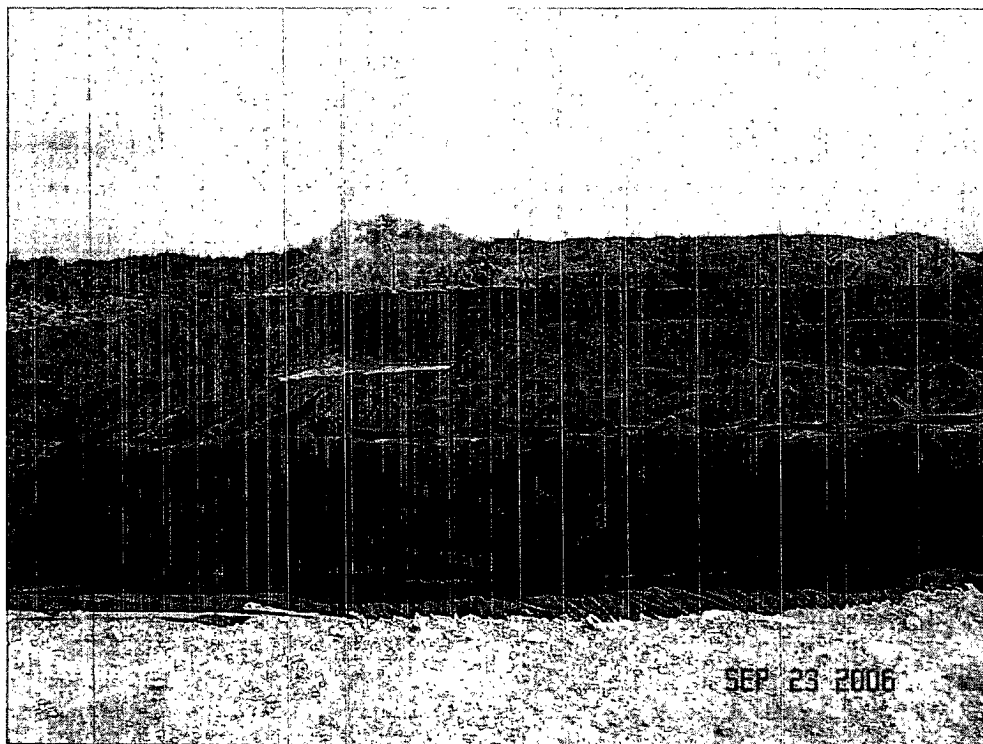
(quarters are 1=NW, 2=NE, 3=SW, 4=SE)

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

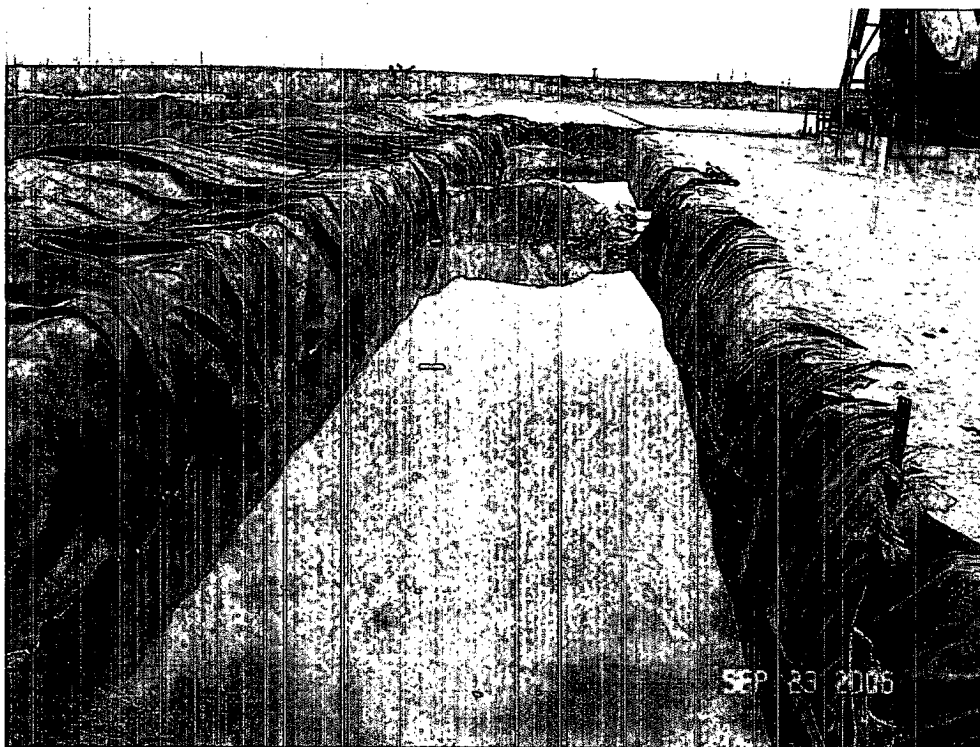
Shaded area indicates wells not shown on Figure 2



Photograph #1- Lease sign.



Photograph #2 - Pit with berms, looking to the north.



Photograph #3 – Pit with berms, looking easterly.



Photograph #4 – Pit with berms, looking westerly.