

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

Form C-144
June 1, 2004

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

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 (Pure Resources)		Telephone: 505-394-1237		e-mail address: billyanderson@chevron.com	
Address: PO Box 1949 2401 Avenue O Eunice, New Mexico 88231					
Facility or well name: Beckham 19 #1 API #: 30-025-37080 Unit Letter (UL): I Qtr/Qtr: NE¼ SE¼ Section: 19, T26S, R35E					
County: Lea Latitude: N 32°01'33.91" Longitude: W 103°24'07.82" NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/>					
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> (Beckham Ranch, Inc.) Indian <input type="checkbox"/>					
Pit			Below-grade tank		
Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/>			Volume: bbl Type of fluid:		
Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/>			Construction material:		
Liner type: Synthetic <input checked="" type="checkbox"/> Thickness 20 mil Clay <input type="checkbox"/>			Double-walled, with leak detection? Yes <input type="checkbox"/> 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.) ~172' bgs			Less than 50 feet		(20 points) <input type="checkbox"/>
			50 feet or more, but less than 100 feet		(10 points) <input type="checkbox"/>
			100 feet or more		(0 points) <input checked="" type="checkbox"/>
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) <input type="checkbox"/>
			No		(0 points) <input checked="" type="checkbox"/>
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)			Less than 200 feet		(20 points) <input type="checkbox"/>
			200 feet or more, but less than 1,000 feet		(10 points) <input type="checkbox"/>
			1,000 feet or more		(0 points) <input checked="" type="checkbox"/>
			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 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: The pit has been closed 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 contents of the pit were stiffened and encapsulated on site. Encapsulation consisted of mixing earthen materials with the pit contents, as necessary to stiffen the pit contents sufficiently to provide physical stability and support the pit cover. When the pit contents were stiffened as required, the edges of the liner were folded over the edges of the stiffened mud and cuttings and the pit was covered with a 20-mil thick impervious, reinforced synthetic or fabricated liner meeting ASTM standards that is designed to be resistant to the material encapsulated. The liner was then covered with a minimum of three feet of clean soil or like material that is 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: 12-5-06 Printed Name/Title: Bill Anderson, HES Champion

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 - ENVIRO ENGR

Signature: 

Date: 12.18.06

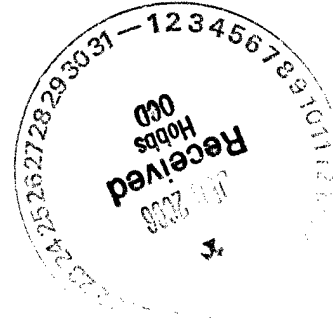


ENVIRONMENTAL PLUS, INC.
CONSULTING AND REMEDIAL CONSTRUCTION

4 December 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: Final C-144
Chevron USA (O-Grid #4323)
Pure Resources Beckham 19 #1 (Ref. #200079)
UL-I, Section 19, Township 26 South, Range 35 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 has closed 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
Bill Anderson, HES Champion
PO Box 1949
Eunice, New Mexico 88231
Telephone: 505-394-1237
Email: billyanderson@chevron.com

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

Sincerely,

ENVIRONMENTAL PLUS, INC.

Pat McCasland
Senior Consultant

ENVIRONMENTAL PLUS, INC.

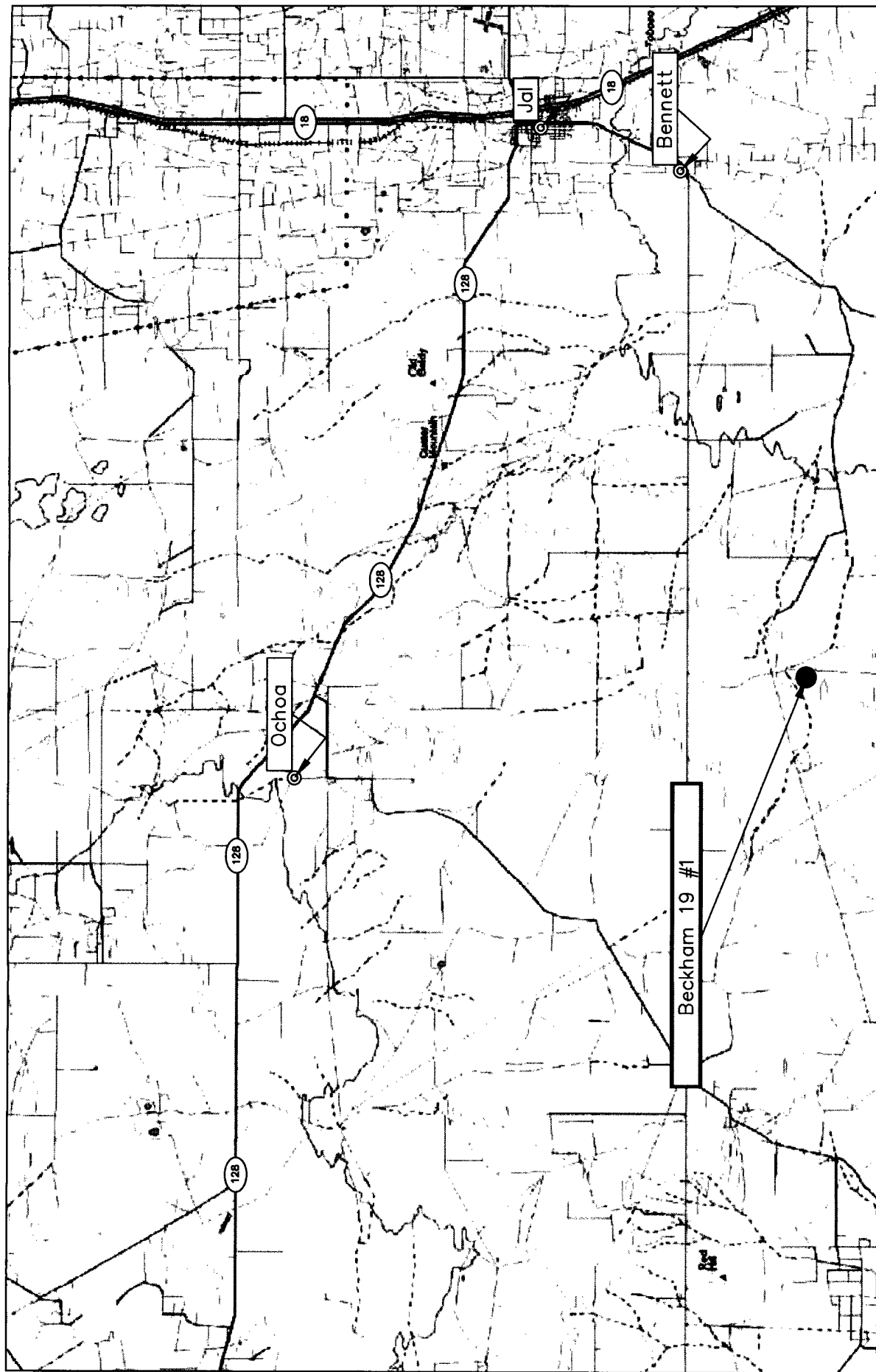


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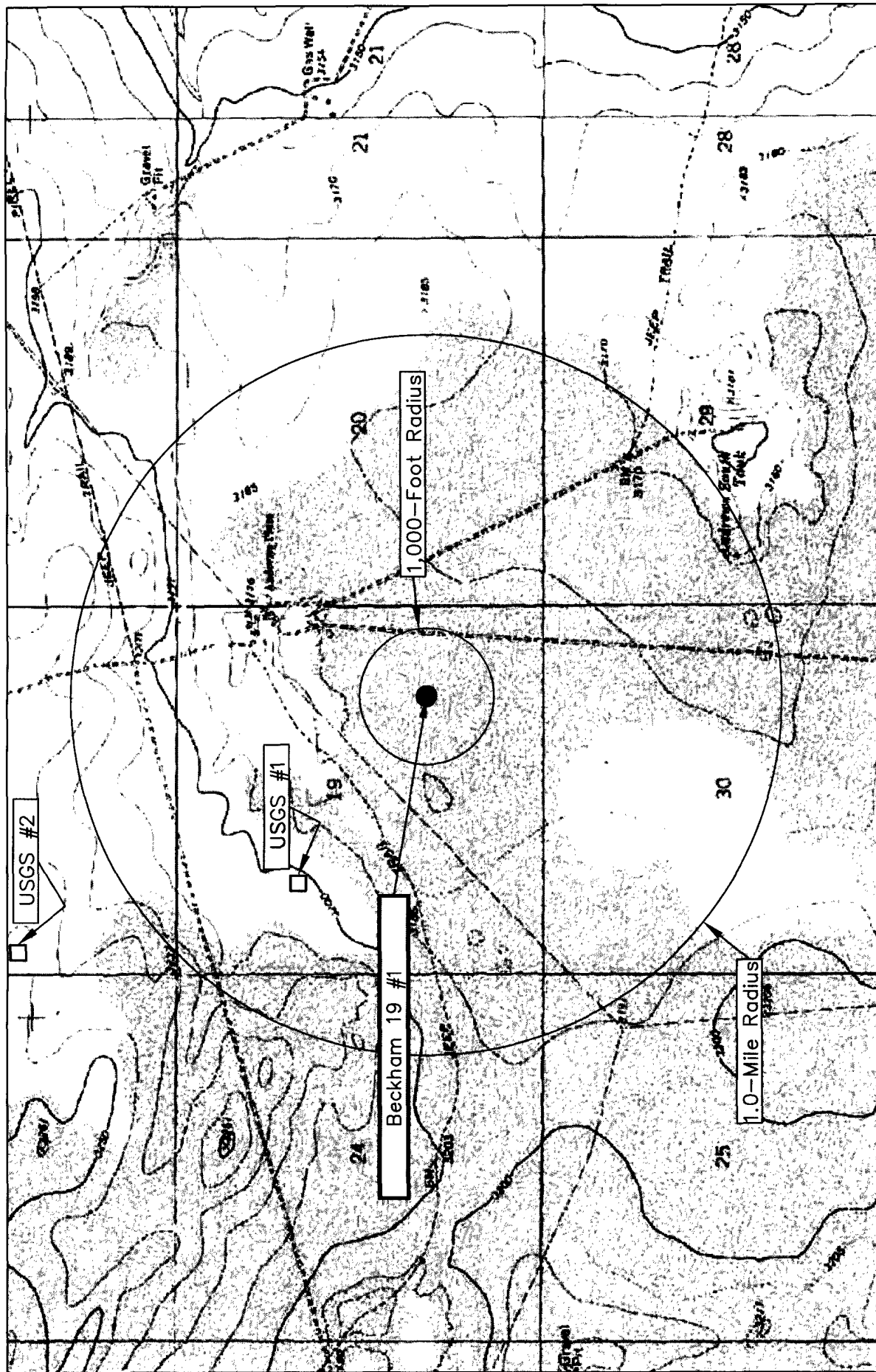
cc: Bill Anderson, Chevron USA
Nathan Mouser, Chevron USA
Beckham Ranch, Inc., Landowner, Jal, New Mexico
File

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

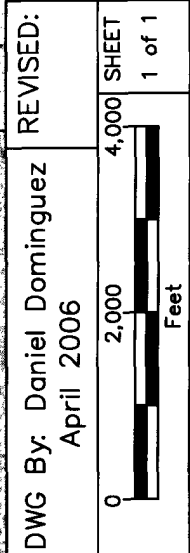
ENVIRONMENTAL PLUS, INC.

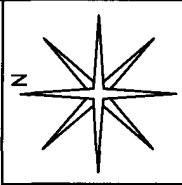
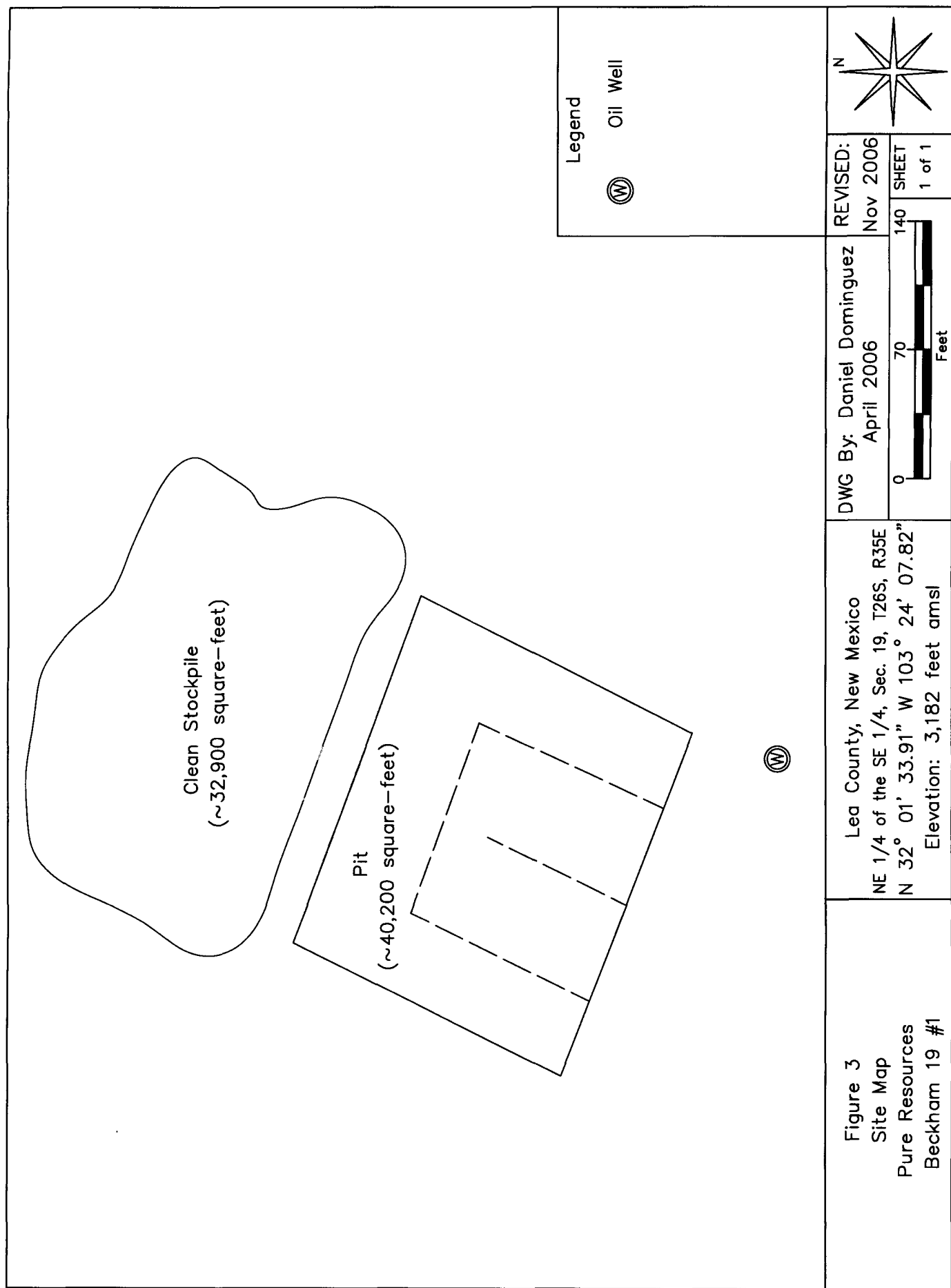


<p>Figure 1 Area Map Pure Resources Beckham 19 #1</p>	<p>Lea County, New Mexico NE 1/4 of the SE 1/4, Sec. 19, T26S, R35E N 32° 01' 33.91" W 103° 24' 07.82" Elevation: 3,182 feet amsl</p>	<p>DWG By: Daniel Dominguez April 2006</p>	<p>REVISED:</p>	<p>SHEET 1 of 1</p>



<p>Figure 2</p> <p>Site Location Map</p> <p>Pure Resources</p> <p>Beckham 19 #1</p>	<p>Lea County, New Mexico</p> <p>NE 1/4 of the SE 1/4, Sec. 19, T26S, R35E</p> <p>N 32° 01' 33.91" W 103° 24' 07.82"</p> <p>Elevation: 3,182 feet amsl</p>	<p>DWG By: Daniel Dominguez</p> <p>April 2006</p>	<p>REVISED:</p>





REVISID:
Nov 2006
SHEET
1 of 1

DWG By: Daniel Dominguez
April 2006
0 70 140
Feet

Lea County, New Mexico
NE 1/4 of the SE 1/4, Sec. 19, T26S, R35E
N 32° 01' 33.91" W 103° 24' 07.82"
Elevation: 3,182 feet amsl

Figure 3
Site Map
Pure Resources
Beckham 19 #1

Legend
Oil Well

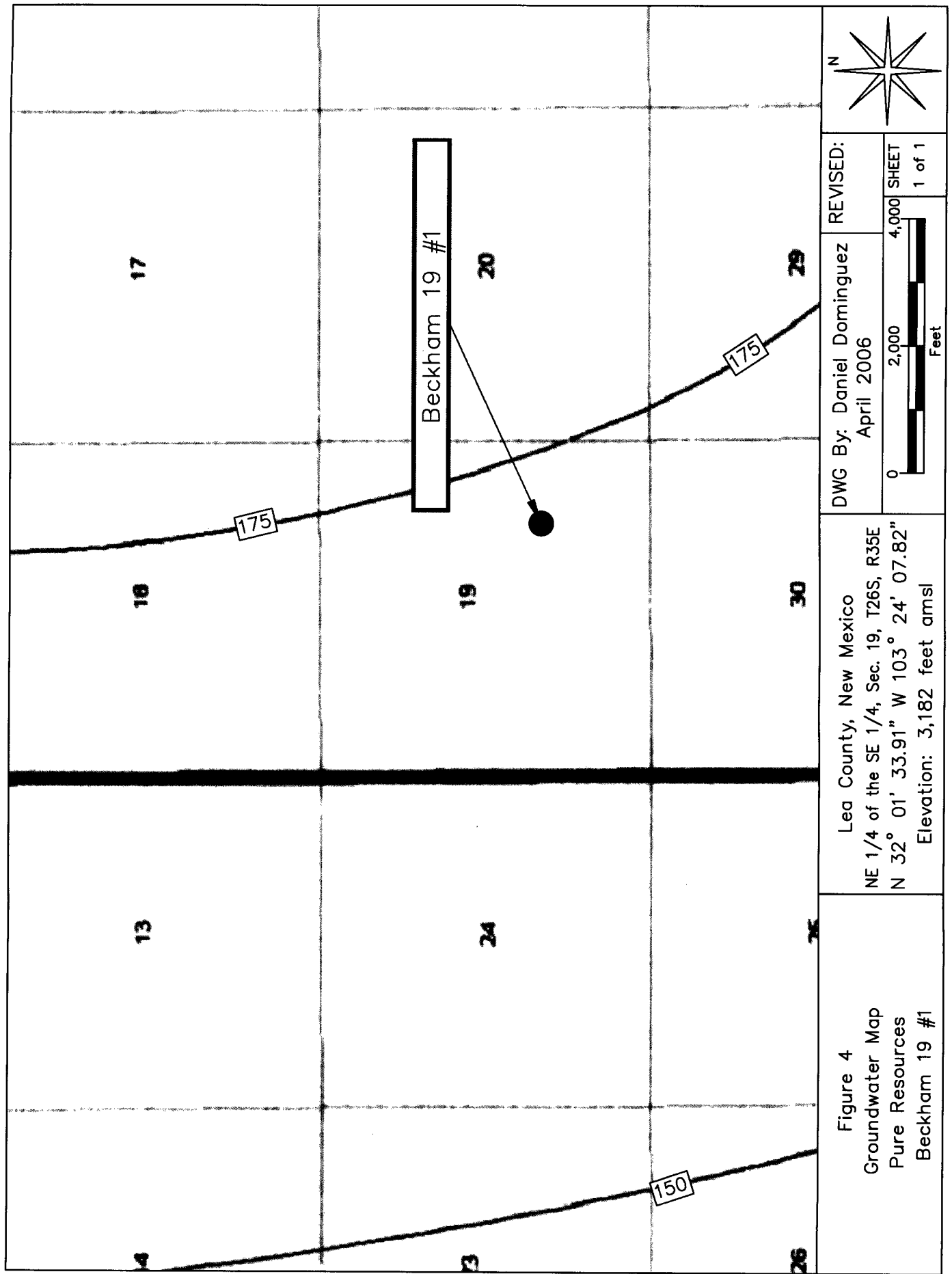


TABLE 1
WELL INFORMATION REPORT*
Pure Resources Beckham 19 #1 - Ref #200079

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 #1				26S	35E	19 1 4 2				3,207	
USGS #2				26S	35E	18 3 1 1				3,245	

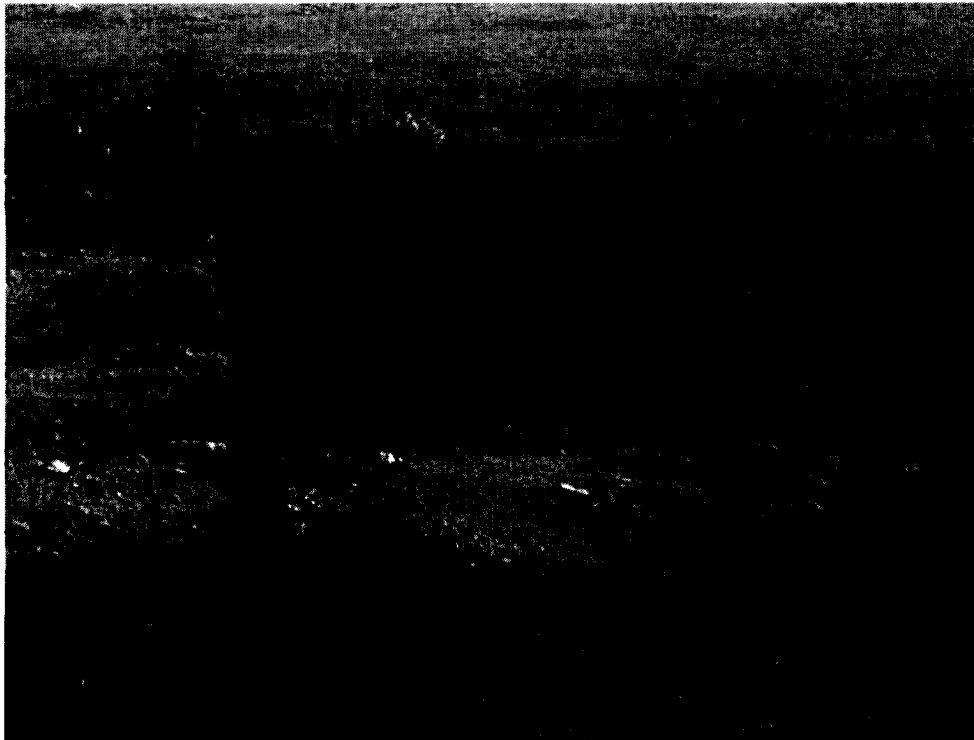
* = Data obtained from the New Mexico Office of the State Engineer Website (http://iwaters.osc.state.nm.us:7001/WATERS/wr_RegisServlet) and USGS Database.

^B = Interpolated from USGS Topographical Map

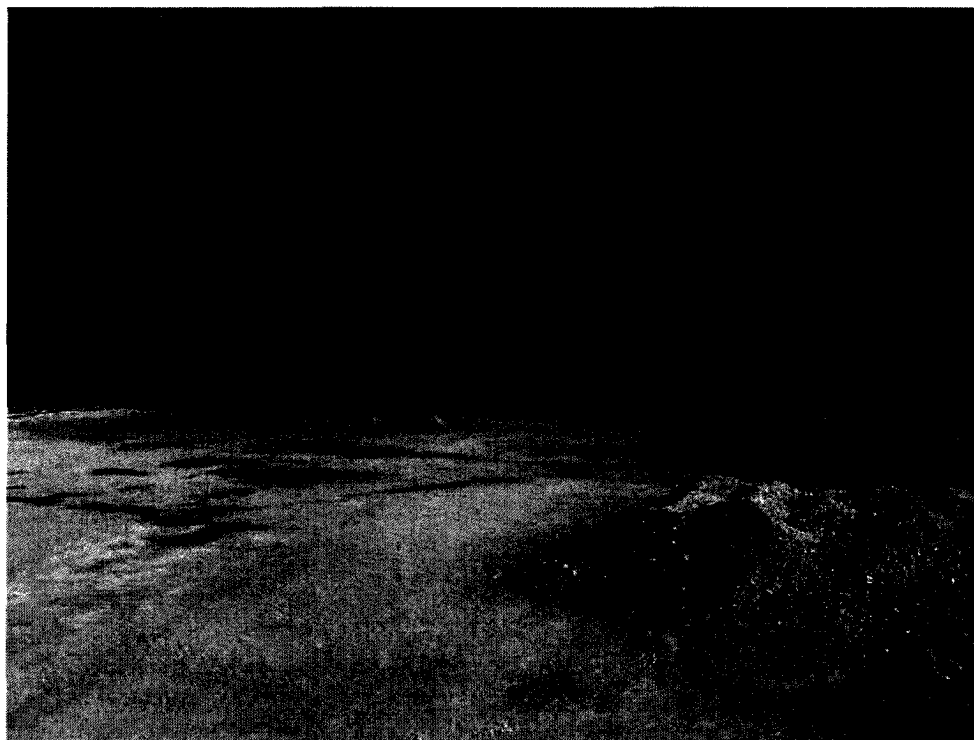
(quarters are 1=NW, 2=NE, 3=SW, 4=SE)

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

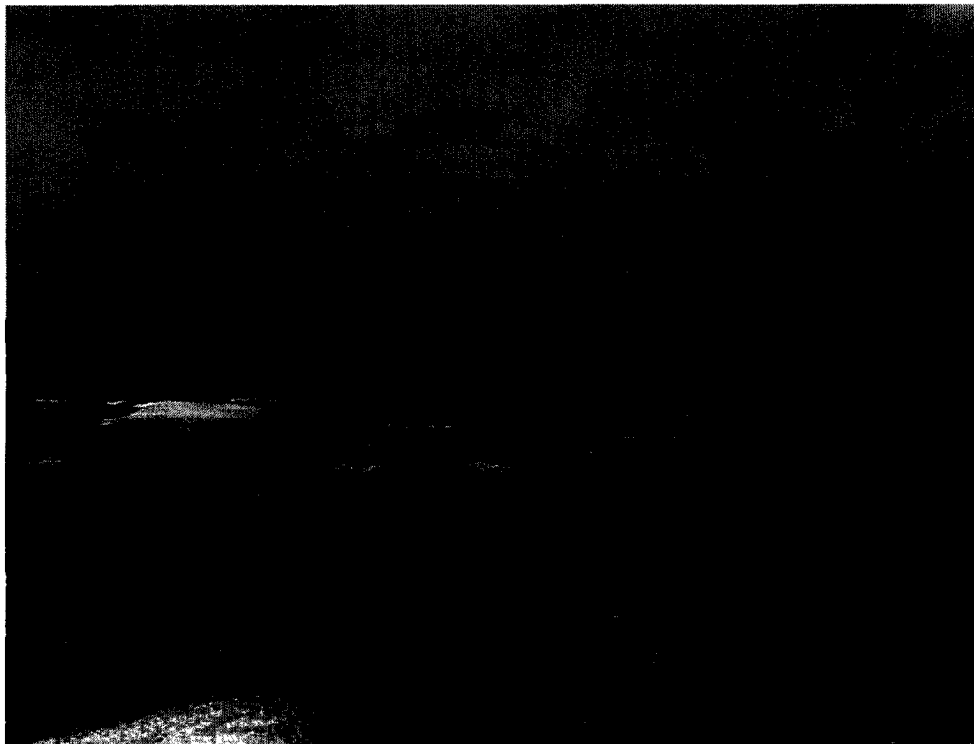
Shaded area indicates wells not shown on Figure 2



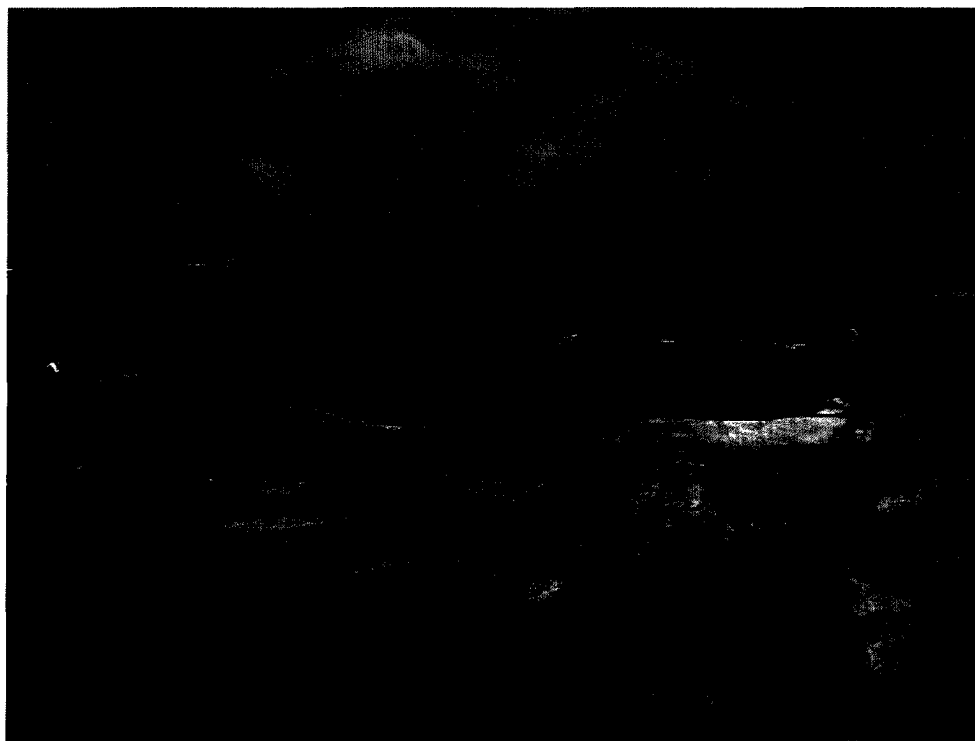
Photograph #1- Lease sign.



Photograph #2 - Pit and berm, looking northerly.



Photograph #3 - Pit and berm, looking northerly.



Photograph #4 - Pit and berm, looking northeasterly.



Photograph #5 – Liner covering stiffened pit contents.



Photograph #6 – Liner covering stiffened pit contents.



Photograph #7 – Closed pit.



Photograph #8 – Closed pit.