

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: billyanderson@chevron.com | | |
| Address: PO Box 1949 2401 Avenue O Eunice, New Mexico 88231 | | |
| Facility or well name: Eunice King #33 API #: 30-025-38337 Unit Letter (UL): F Qtr/Qtr: SE1/4 NW1/4 Section: 28, T21S, R37E | | |
| County: Lea Latitude: N 32° 27' 2.91" Longitude: W 103° 10' 17.7" 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"/> (Chevron USA) 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.) ~74' bgs | | |
| Less than 50 feet (20 points) <input type="checkbox"/> | | |
| 50 feet or more, but less than 100 feet (10 points) <input checked="" type="checkbox"/> | | |
| 100 feet or more (0 points) <input 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) | | |
| 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: 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 pit was closed via in situ encapsulation which consisted of mixing earthen materials to stiffen the pit contents sufficiently to provide physical stability and support the pit cover. Upon stiffening pit contents as required, the edges of the pit liner were folded over the edges of the stiffened mud and cuttings. The pit was covered with a 20-mil thick impervious, reinforced synthetic polyethylene liner meeting ASTM Standards designed to be resistant to encapsulated material. The liner was covered with a minimum of three (3) feet of clean soil or like material capable of supporting native plant growth. The disturbed area was contoured for natural drainage, disked and seeded.

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: 7/17/07 Printed Name/Title Billy 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:

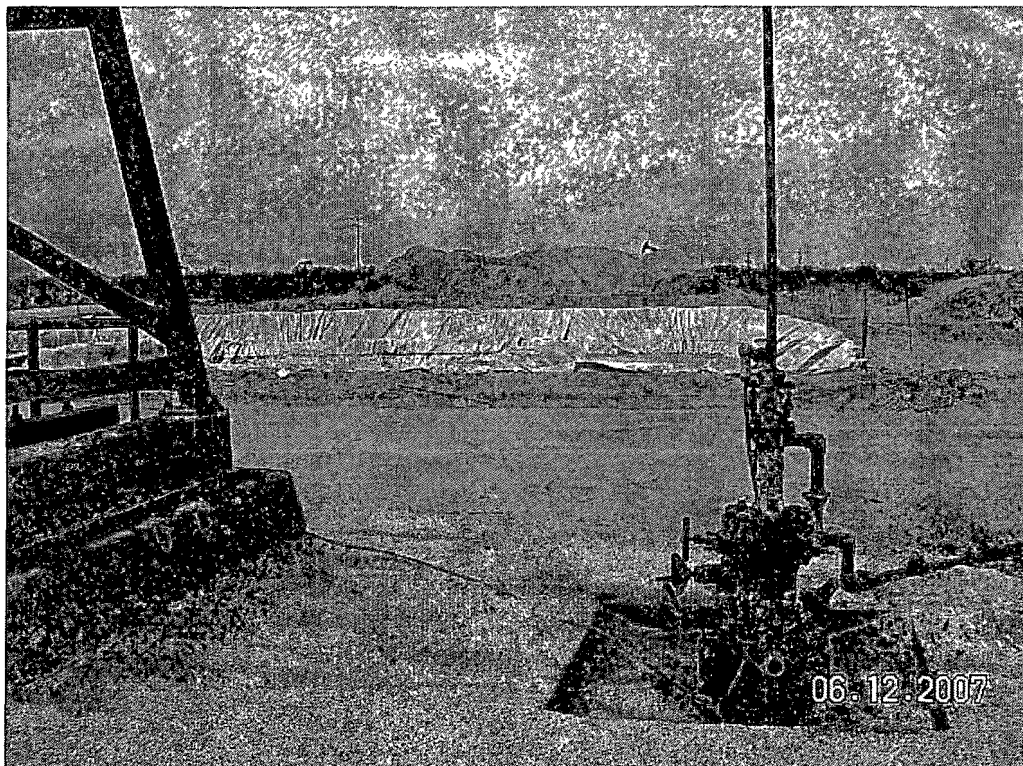
Printed Name/Title W. Johnson - EUNICE ENGR

Signature

Date: 7.18.07



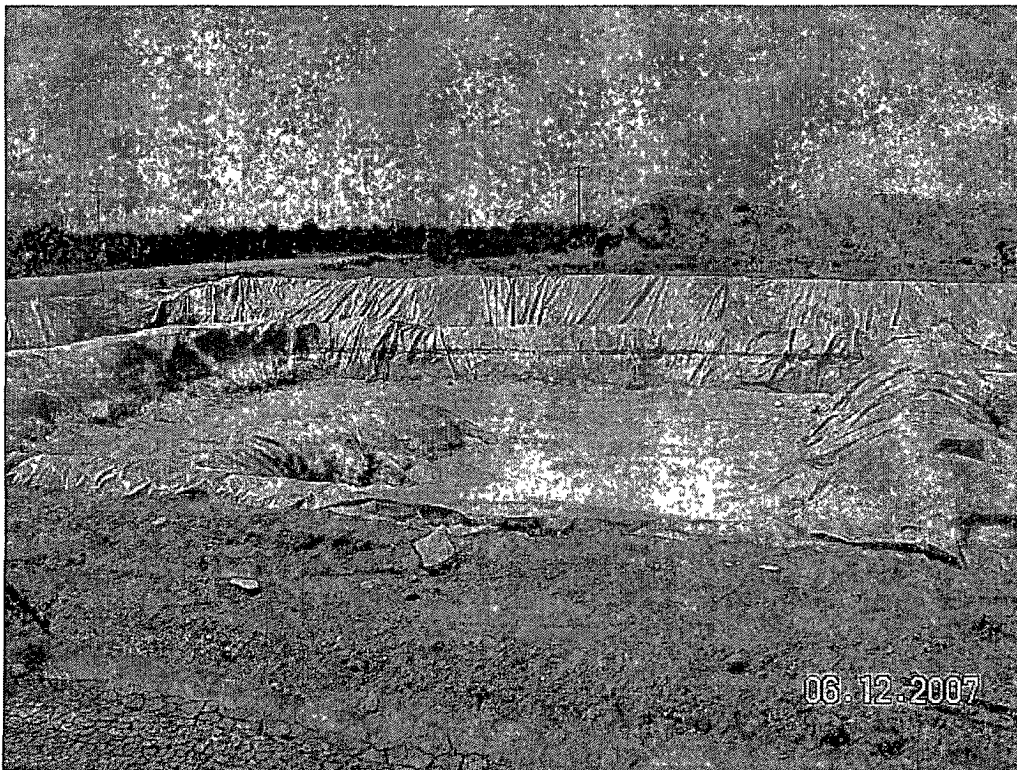
Photograph #1- Lease sign.



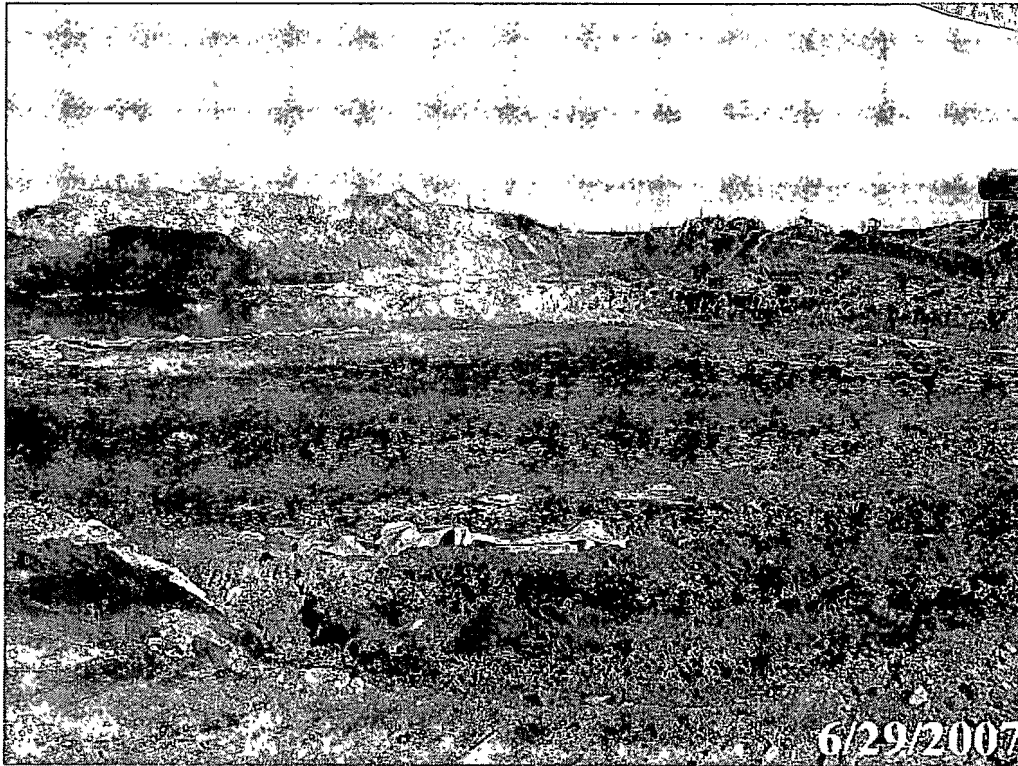
Photograph #2 – Oil well, looking northerly.



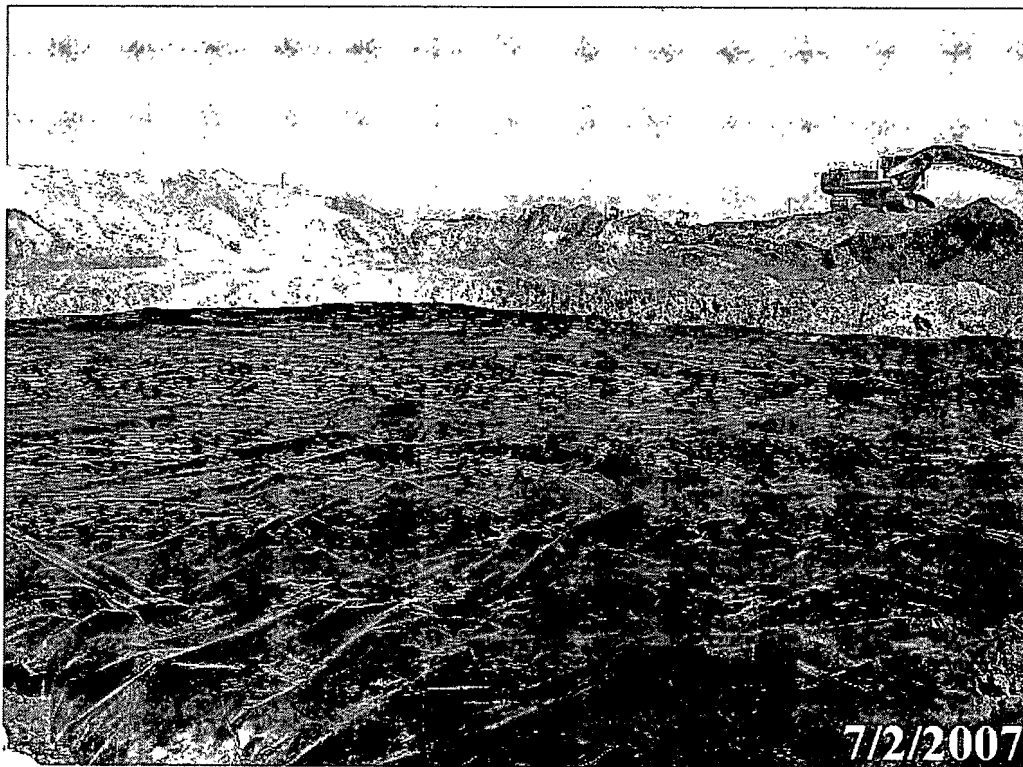
Photograph #3 – Pit with berms, looking northwesterly.



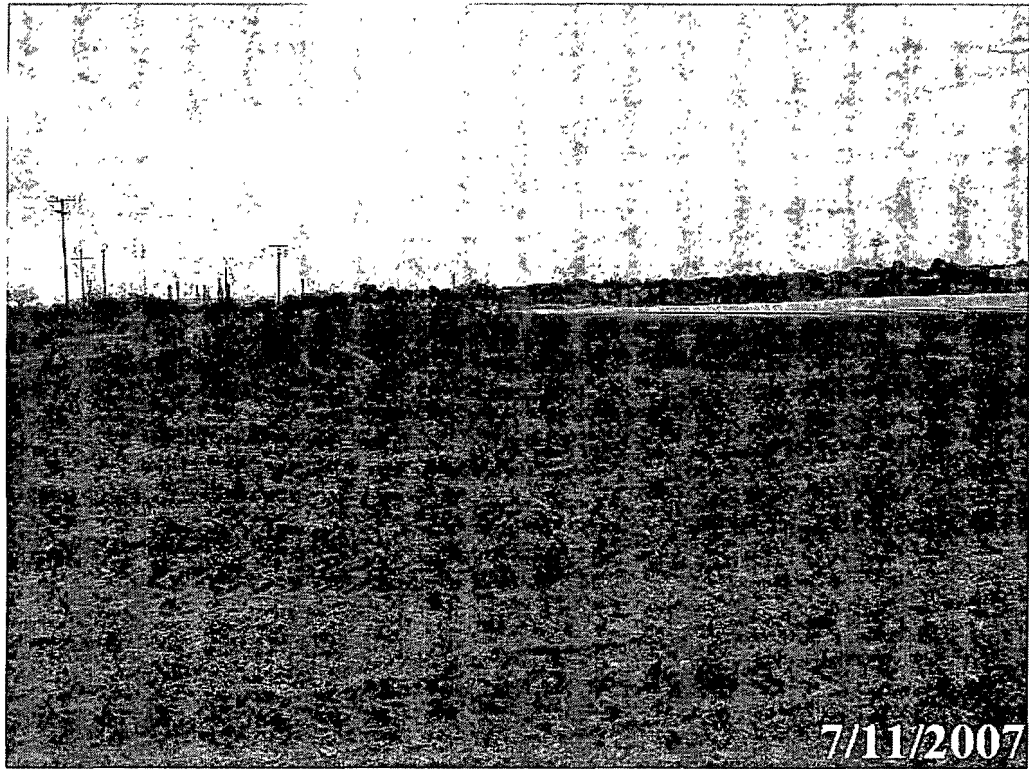
Photograph #4 – Pit with berms, looking northerly.



Photograph #5 – Stiffening of pit contents



Photograph #6 – Installation of pit liner



Photograph #7 – Remediated, reseeded site



Photograph #8 – Remediated, reseeded site