

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: Dugan Production Corp. Telephone: (505)325-1821 e-mail address: martyfoutz@duganproduction.com  
Address: P. O. Box 420, Farmington, NM 87499-0420  
Facility or well name: Big Field #7 API #: 30-045-32256 U/L or Qtr/Qtr M Sec 10 T 30N R 14W  
County: San Juan Latitude 36.82416 Longitude 108.30166 NAD: 1927 ☒ 1983 ☐ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐  
Workover ☐ Emergency ☐  
Lined ☒ Unlined ☐  
Liner type: Synthetic ☒ Thickness 12 mil Clay ☐  
Pit Volume ±975 bbl

Below-grade tank

Volume:        bbl Type of fluid:                       
Construction material:                                       
Double-walled, with leak detection? Yes ☐ If not, explain why not.  
  

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)

Less than 50 feet	(20 points)
50 feet or more, but less than 100 feet	(10 points)
100 feet or more	( 0 points) 0

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) 0

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 1000 feet	(10 points)
1000 feet or more	( 0 points) 10

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.

Facility diagram, description of remedial action and alternative to NMOCD guidelines are presented on attached page.

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 has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☒.

Date: February 18, 2005

Printed Name/Title Marty Foutz, Production Foreman

Signature *Marty Foutz*

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: DEPUTY OIL & GAS INSPECTOR, DIST. 80

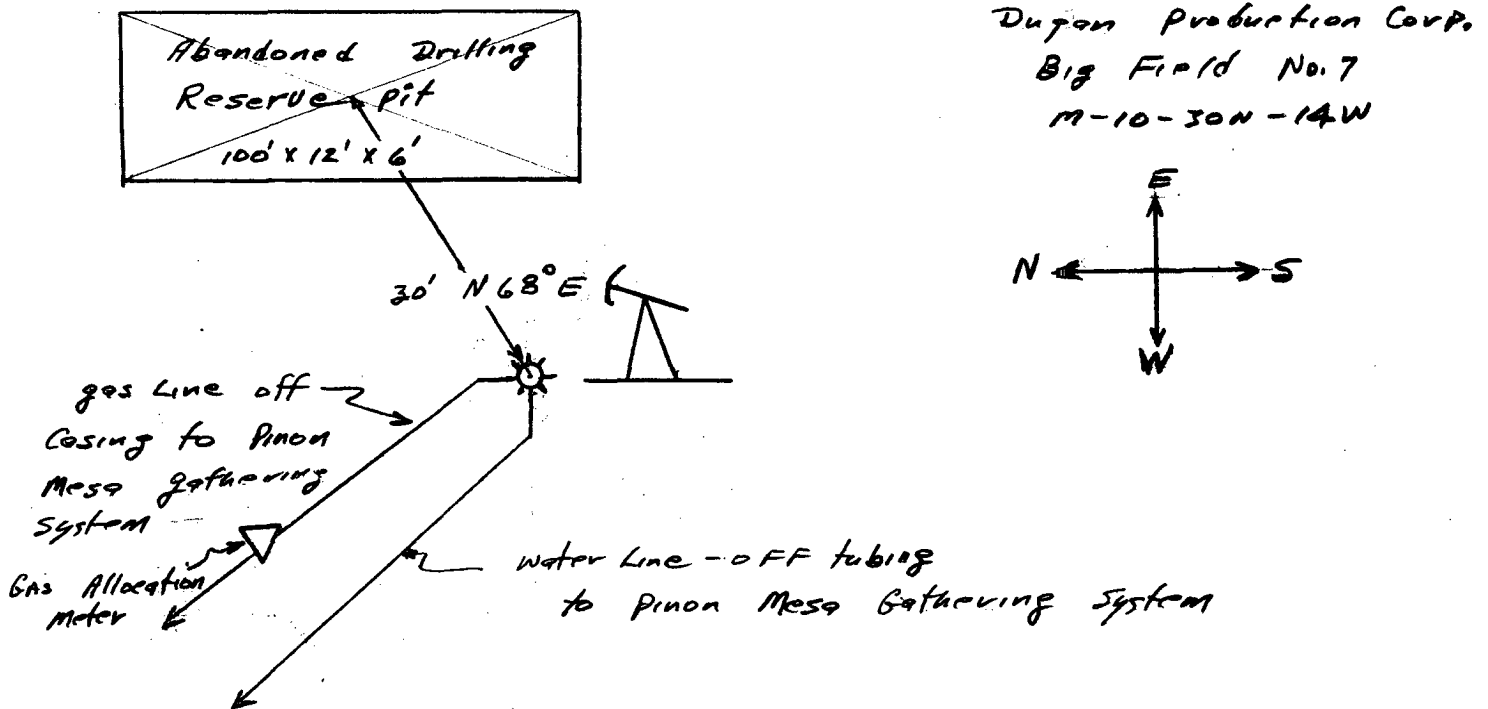
Printed Name/Title   

Signature *Denny Foutz*

Date: FEB 22 2005

**SUPPLEMENTAL INFORMATION**  
**NMOCD FORM C-144 DATED 2-18-05**  
**DUGAN PRODUCTION CORP.'S BIG FIELD #7**

1. Facility Diagram (not drawn to scale)



2. Remedial Action – The reserve pit liner was intact and only fluids used to drill the well were placed in the pit. No salt zones were encountered. Completion fluids were stored and/or produced into a temporary steel tank. On 1-4-05, the reserve pit was fairly dry with spotty soft areas. The pit liner was cut at the mud line and the recovered liner disposed of at Waste Management's Crouch Mesa landfill. The pit area was covered with stockpiled top soil to a depth of at least 3'. The surface was contoured and will be seeded in early spring.
3. Alternative to NMOCD Guidelines – The Big Field #7 is located upon Federal Lease NM-10561 and until a general permit is prepared and approved, Dugan Production Corp. intends to follow NMOCD guidelines modified only as necessary to comply with stipulations imposed by the Bureau of Land Management.