District I 1625 N. French Dr., Hobbs, NM 88240 District II District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV

State of New Mexico Energy Minerals and Natural Resources

Form C-144 June 1, 2004

Oil Conservation Division 1220 South St. Francis Dr. 2005 Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505.

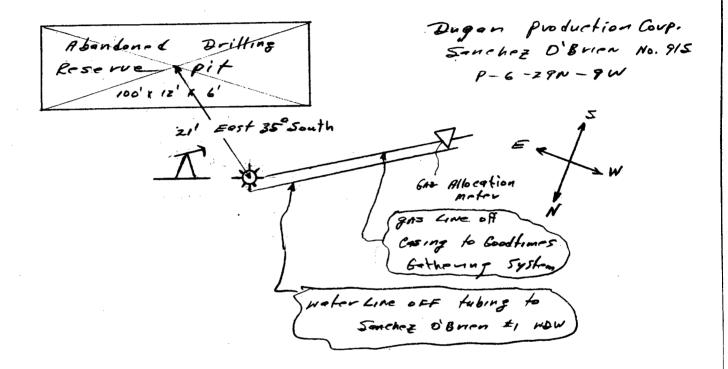
For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

	r below-grade tank \(\begin{array}{c} \text{Closure of a pit or below-} \)	
Maria and A	7,57	
Operator: Dugan Production Corp. (Telephone: 13	505)325-1821 e-mail address: <u>mart</u>	tyfoutz@duganproduction.com
Address: P. O. Box 420, Farmington, NM 87499-0420		
Facility or well name: Sanchez O'Brien #91S API #: 30-045-31766		
County: San Juan Latitude 36.33805 Longitude 107.82361 l	NAD: 1927 🛛 1983 🗌 Surface Owner Federal 🕻	☑ State ☐ Private ☐ Indian ☐
<u>Pit</u>	Below-grade tank	
Type: Drilling ☑ Production ☐ Disposal ☐	Volume:bbl Type of fluid:	
Workover Emergency	Construction material:	
Lined ☑ Unlined □	Double-walled, with leak detection? Yes If not, explain why not.	
Liner type: Synthetic ☑ Thickness <u>6</u> mil Clay □		
Pit Volume <u>±640</u> bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal high	Less than 50 feet	(20 points)
water elevation of ground water.)	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	Yes	(20 points)
water source, or less than 1000 feet from all other water sources.)	No	(0 points) 0
		(o po)
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)
	1000 feet or more	(0 points) 0
	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 tonks (2) In	dignets digneral logation: (sheek the engite how if
your are burying in place) onsite \(\square\) offsite \(\square\) If offsite, name of facility_	• • • • • • • • • • • • • • • • • • • •	•
remediation start date and end date. (4) Groundwater encountered: No 🖾 Y		ft. and attach sample results. (5)
Attach soil sample results and a diagram of sample locations and excavation	S	
		30 30 days
Facility diagram, description of remedial action and alternative to NMOCD	guidelines are presented on attached page.	The state of the s
AU .		
I hereby certify that the information above is true and complete to the best of been/will be constructed or closed according to NMOCD guidelines	if my knowledge and belief. I further certify that a general permit . or an (attached) alternati	t the above-described pit or below-grade tank has ve OCD-approved plan 🔯.
Date: March 29, 2005	\sim 1.	TO GOD APPROVAL PARK EL
Printed Name/Title <u>Marty Foutz, Production Foreman</u> Signate	ure Min tody	
Your certification and NMOCD approval of this application/closure does no otherwise endanger public health or the environment. Nor does it relieve the regulations.	ot relieve the operator of liability should the conter e operator of its responsibility for compliance with	nts of the pit or tank contaminate ground water or h any other federal, state, or local laws and/or
Approval: DEPUTY OIL & GAS INSPECTOR, DIST. &	· A	ADD -
Printed Name/Title	Signature Deny Ja	APR - 1 2005

SUPPLEMENTAL INFORMATION NMOCD FORM C-144 DATED 3-29-05 DUGAN PRODUCTION CORP.'S SANCHEZ O'BRIEN #91S

1. Facility Diagram (not drawn to scale)



- 2. Remedial Action The reserve pit liner was intact and no salt zones were encountered while drilling. Completion fluids were produced into the reserve pit during testing, however all fluid was removed for disposal prior to covering the pit. On 3-1-05, the reserve pit was dry. 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. <u>Alternative to NMOCD Guidelines</u> The Sanchez O'Brien #91S is located upon Federal Lease NM-97108 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.