District. I 1625 N. French Dr., Hobbs, 18td \$8240 District II 1301 W. Grand Avenue, Artesia, NM \$8210 District III 1000 Ein Huzzen Bend, Actoc, 18td \$7410 District. IV 1220 S. St. Francis Dr., Santa Po, NM \$7505

## State of New Mexico Energy Waterals and Natural Resources

For drill appropri For don office FORM C-144 Juno 1, 2004

Month - Year

For drilling and production facilities, submit to appropriate NMOCD District Office.
For descriptions facilities, submit to State So

Pit or Below-Grade Tank Registration or Closure	<u> </u>

iservation Division

•/	toriolow-grade task 📋 Closus of a pit or below-g	CED ADTESIA NA	
Mewbourne Oil Co. But	(505)393.5965	NA	
BOX 5270 Hobbs NM 8124			
PINC BOX 17 Fed. # 2 APLE	30-015-35261 DIL-QUIQUE A		
enty: Eddy Letter	N32'34'38.3" IN 10	4-30'01.5" NAD: 1927 🔲 1983 🛄	
nthen Owner: Pedical   State   Private   Indian			
	Balen, grade lank		
Type: Drilling     Production   Disposed			
Warkereer [] Rancagemey []	Construction metasial:		
lant V Unificed C	Desirb-walled, with lack detection? You [18]	sot, captain with not.	
her type: Synthetic A Thickness 2 mil Chy []			
t Volumebid			
ight to ground water (vertical distance from button of pit to seasonal	Loss than 50 first	(20 paints)	
igh water elevation of ground water.)	50 feet or mere, but less them 100 feet	(10 points)	
	100 first or most 200 '	(Opid)	
Follood projection area: (Less time 200 feet from a private demonstic	Yes	(20 points)	
ater source, or less tion 1000 feet from all other unfor source.)	<b>16</b>	( O points)	
	London 200 first	(26 points)	
ristance to surface water: (herizantel distance to all wellands, playes,	200 first or most, but less than 1000 first	(10 points)	
rigation counts, dilutur, and protessial and ophenical waters are on.)	1900 Sut or more	( • paints)	
	Ranking Score (Tutal Points)	<del></del>	
	_ <u></u>		
	it's relationship to other equipment and tenits. (2) in	<u> </u>	
er are burying in place) casis 🂢 officie 🔲 If office, asses of facility	it's solutionship to other equipment and tenks. (2) in	ficute disposal location: (check the quaite box if al description of remodul action taken including	
er are burying in place) casis 🂢 officie 🔲 If office, asses of facility	it's solutionship to other equipment and tenks. (2) in	ficute disposal location: (check the quaite box if al description of remodul action taken including	
er are burying in place) emits of fitte [] If office, seems of facility mediation start date and end date. (4) Groundwater encountered: No [2]	You I If you, show depth below ground surface_	ficute disposal location: (check the quaite box if al description of remodial action taken including MA ft. and attach sample results.	
or are burying in place) emits (2) officie (2) If officie, assess of facility mediation start date and end date. (4) Groundwater excountered: No (2) Attach and security and a dispusse of security locations and exce	Yes If yes, show depth below ground surface	ficute disposal location: (check the quaite box if al description of remodial action taken including MA ft. and attach sample results.	
er are burying in place) eache (2) offiche (1) If offiche, assess of facility rediction start date and end date. (4) Groundwater excountered: No (2) Attach and comple combined a diagram of sample locations and exce	You I If you, show depth below ground surface_	ficute disposal location: (check the quaite box if al description of remedial action taken including MA ft. and attach sample results.	
er are burying in place) eache (2) offiche (1) If offiche, assess of facility rediction start date and end date. (4) Groundwater excountered: No (2) Attach and comple combined a diagram of sample locations and exce	You I If you, show depth below ground surface_	ficute disposal location: (check the quaite box if al description of remedial action taken including MA ft. and attach sample results.	
er are burying in place) eache 🔯 offiche 🔲 If offiche, assess of facility rediction start date and end date. (4) Groundwater excountered: No 🗵 Attach and comple combined a diagram of sample locations and each	You I If you, show depth below ground surface_	ficute disposal location: (check the quaite box if al description of remedial action taken including MA ft. and attach sample results.	
r are burying in place) easile [2] officie [2] If officie, some of facility reliation start date and end date. (4) Groundwater encountered: No [2] Attach and comple combined a diagram of sample locations and eases	You I If you, show depth below ground surface_	ficute disposal location: (check the quaite box if al description of remedial action taken including MA ft. and attach sample results.	
r are burying in place) easile 🔯 officie 🔲 If officie, asses of facility estimation start date and end date. (4) Groundwater excountered: No 🗵 Attach and comple comba and a diagram of sample locations and exce	You I If you, show depth below ground surface_	ficute disposal location: (check the quaite box if al description of remedial action taken including MA ft. and attach sample results.	
er are burying in place) emits of officies I If officies, seems of facility profession start date and end date. (4) Groundwater encountered: No B Attach sell enough scenits and a Cappen of semals bentium and excellent the continue and ex	NA (3) Attack a general Yes   If yes, show depth below ground surface	in description of remedial action taken including  A. ft. and attach sample results.	
or are burying in place) emits of officies. If officies, some of ficility needs in place and and date. (4) Groundwater excentions and excess Additional Comments: Refer to the first of the	NA (3) Attack a general Yes   If yes, show depth below ground surface_	in the disposal location: (check the quale box if all description of remedial action taken including MAft. and attach sample results.	
are are burying in place) easile of officies. If officies, seems of facility profession start date and end date. (4) Groundwater encountered: No A Affects see seems of seasyle locations and ease of facility of seasyle locations and ease of facility. Affect of the facility could'y that the inflamention above is true and complete to the latest bounded in the country could be constructed or closed according to MAGCO guidel	NA (3) Attack a general Yes   If yes, show depth below ground surface.  Led Pi+ Clasure Plan.	in the disposal location: (check the quale box if all description of remedial action taken including MAft. and attach sample results.	
the same burying in place) casile of official If official, seems of facility and start date and end date. (4) Groundwater excensioned: No Real Affects and comple seems and excensions and excensional Comments: Refer to Attach and complete to the latest and complete to the latest powerful the constructed or closed according to MARCO guided Date: 5/8/07	NA (3) Attack a general Yes   If yes, show depth below ground surface_	in the disposal location: (check the quate box if al description of remedial action taken including MAft. and attach sample results.	
The state of the same of states and control of the states of state	A Signature of Signature of Signature and tention. (2) income of the signature of tention (2) income of the signature of the	in the shove-described pit or below-gratic test small or test of the sample results.	
The state of the state and conditions of the state of the	NA (3) Attach a general well tention. (2) income of the contract and tention. (3) Attach a general You I lives, show depth below ground surface.  Lead Pit Clasure Plan  and along the contract and ball. I further certify the contract of th	in the shore-described pit or below-grade test	
I hereby contrilly that the inflormation above is tone and complete to the base because it is to be a base b	NA (3) Attach a general well tention. (2) income of the contract and tention. (3) Attach a general You I lives, show depth below ground surface.  Lead Pit Clasure Plan  and along the contract and ball. I further certify the contract of th	in description of remodial action taken including  A. ft. and attach sample results.  ),  it the above described pit or below grade tank mative OCD approved pion.	
The state of the second	NA (3) Attach a general well tention. (2) income of the contract and tention. (3) Attach a general You I lives, show depth below ground surface.  Lead Pit Clasure Plan  and along the contract and ball. I further certify the contract of th	in the shore-described pit or below-grade tunk matter OCD-approved plan [].	
The state of the state and and date. (4) Groundwater excessional No. 10 Attack and conduct and and a displace of search locations and accomplete and a displace of search locations and accomplete and a displace of search locations and accomplete and accomplete to the latest location and accomplete to the latest location and accomplete to the latest location and No. 10 April 150 April	NA (3) Attach a general well tention. (2) income of the contract and tention. (3) Attach a general You I lives, show depth below ground surface.  Lead Pit Clasure Plan  and along the contract and ball. I further certify the contract of th	in the shore-described pit or below-grade tends to the sample results.	

Notify OCD 24 hours prior to beginning pit closure.

Samples are to be obtained from pit area and analysis submitted to NMOCD prior to back-filling





## **SURFACE PIT CLOSURE PLAN**

## **PIT PARAMETERS**

COMPANY: Mewbourne Oil Co.

WELL SITE: PINE BOX 17 Fed #2

LEGAL DESCRIPTION: Unit A Sec 17 T20s R25e,

Eddy co.

The reserve pit inset on this leasehold is being permitted to close as per New Mexico OCD "Pit and Below Grade Tank Guidelines" dated November 1, 2004.

This pit was excavated and formed to the dimensions roughly 150' X 150' X 6' deep. A 12 mil membrane liner and pad was used to prevent leakage to the surface soils. A visual examination of the membrane liner indicates that the liner had maintained its integrity.

After the drilling and completion phase of this project, the water phase of the pit contents were pumped and hauled to an approved water injection facility. It is estimated that the volume of solids remaining are to +/- 1800 yards. The burial cell is to be excavated and lined with a minimum 12 mil membrane that complies with ASTM Standards: D-5747, D-5199, D-5994, and D-4833. The cuttings will be loaded as to allow for > 36" freeboard to ground level. After the cuttings are loaded the 12 mil liner will be folded over the top, and a 20 mil minimum thickness liner meeting the minimum requirements as outlined in ASTM Standard Methods: D-5747, D-5199, D-5994, D-4833; will be used to cap and cover to an extended area that exceeds three feet in all directions from the

edge of the burial cell. This cap will be constructed as to slope and allow for water runoff from burial cell.

A minimum of 36" of top soil will be used to cover the burial cell. This soil must be capable of supporting plant growth. A seed mixture will be used as to conform to local BLM and OCD requirements.

After the drilling solids are buried, the natural contour of the surrounding soils will be mechanically shaped as to prevent erosion of the well site until vegetation is established.

## **LOCATION DIAGRAM**

Mewbourne Oil, Pine Box Fed. #2 API #30-015-35268 V-DOOR-North

