<u>District 1</u> 1625 N French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District IV 1220 S St Francis Dr , Santa Fe, NM 87505

#### State of New Mexico Energy Minerals and Natural Resources Department Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office

For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office

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Alternative Method:

## Pit Closed-Loon System Relow-Grade Tank or

Proposed Alternative Method Permit or Closure Plan App	=
Type of action:  Permit of a pit, closed-loop system, below-grade tank, or proposed  Closure of a pit, closed-loop system, below-grade tank, or propose  Modification to an existing permit  Closure plan only submitted for an existing permitted or non-perm  below-grade tank, or proposed alternative method	d alternative method
Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-g	rade tank or alternative request
lease be advised that approval of this request does not relieve the operator of liability should operations result in pollution of invironment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental approval.	f'surface water, ground water or the authority's rules, regulations or ordinances
Operator HALLADOR PETROLEUM LLP OGRID #: 12672	
Address 1660 LINCOLN ST., SUITE 2700, DENVER, CO 80264	roudeeleue oil ooks. div.
Facility or well name HORTON 2B	. Vida Joseph Jane
API Number: 30-045-30160 OCD Permit Number	نية غلبية لم عندا
U/L or Qtr/Qtr G Section 22 Township 32 N Range 11 W County SAN JUAN	
Center of Proposed Design. Latitude 36.97187' N Longitude 107.97332' W NAD: ☐ 1927 ☑ 1983	
Surface Owner    Federal    State    Private    Tribal Frust or Indian Allotment	
Pit: Subsection F or G of 19.15.17 11 NMAC	
Temporary. ☐ Drilling ☐ Workover	,
☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A	
Lined Unlined Liner type: Thickness mil LLDPE HDPE PVC Other	
☐ String-Reinforced	
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L'x W	'x D '
Closed-loop System: Subsection II of 19 15 17 11 NMΛC	
Type of Operation: P&A Drilling a new well Workover or Dulling (Applies to activities which require partent)	rior approval of a permit or notice of
Drying Pad Above Ground Steel Tanks Haul-off Bms Other	
	·
iner Seams.	
Below-grade tank: Subsection I of 19 15 17 11 NMAC	
Volume 100 bbl Type of fluid: produced water	
Tank Construction material single wall steel	
Secondary containment with leak detection  Visible sidewalls, liner, 6-inch lift and automatic overflow shut-	
☐ Visible sidewalls and liner ☑ Visible sidewalls only ☐ Other	
iner type. Thicknessmil	

Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

LOIM C.141 \_\_\_\_ - - - - - - + All Conservation Division

Fencing: Subsection D of 19 15 17 11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks)	
Chain link, six feet in height, two strands of bailed wire at top (Required if located within 1000 feet of a permanent residence, school institution or church)	, hospital,
☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet	
Alternate Please specify 48" high (= 36" hog wire + rebar top)	
7.  Netting: Subsection E of 19 15 17.11 NMAC (Applies to permanent pits and permanent open top tanks)	
Screen Netting Other expanded metal	
Monthly inspections (If netting or screening is not physically feasible)	
8.	
Signs: Subsection C of 19.15 17 11 NMAC	
☑ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers	
Signed in compliance with 19 15.3 103 NMAC	
9 Administrative Approvals and Exceptions:	
Justifications and/or demonstrations of equivalency are required Please refer to 19 15 17 NMAC for guidance	
Please check a box if one or more of the following is requested, if not leave blank:  Administrative approval(s) Requests must be submitted to the appropriate division district or the Santa Fe Environmental Bureau	office for
consideration of approval.  Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	office for
10.	
Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptate are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the approoffice or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of a Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to dry above-grade tanks associated with a closed-loop system.	ppriate district pproval.
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Lorm C.114 Oll-Conservation Division

Pags 2015

Temporary Pits, Emergency Pits, and Below-grade Tanks Instructions: Each of the following items must be attached		
attached.  ☐ Hydrogeologic Report (Below-grade Tank's) - based up ☐ Hydrogeologic Data (Femporary and Emergency Pits) ☐ Siting Criteria Compliance Demonstrations - based upo ☐ Design Plan - based upon the appropriate requirements ☐ Operating and Maintenance Plan - based upon the appropriate	<ul> <li>- based upon the requirements of Paragrap on the appropriate requirements of 19 15 17 of 19 15.17 11 NMAC</li> </ul>	h (2) of Subsection B of 19 15 17.9 NMAC 7 10 NMAC
☐ Closure Plan (Please complete Boxes 14 through 18, if and 19 15 17 13 NMAC		
Previously Approved Design (attach copy of design) A	API Number	or Permit Number:
Closed-loop Systems Permit Application Attachment Che Instructions: Each of the following items must be attached attached.	cklist: Subsection B of 19 15.17 9 NMAG to the application. Please indicate, by a c	C check mark in the box, that the documents are
Geologic and Hydrogeologic Data (only for on-site clo Siting Criteria Compliance Demonstrations (only for o Design Plan - based upon the appropriate requirements Operating and Maintenance Plan - based upon the appr Closure Plan (Please complete Boxes 14 through 18, if and 19 15 17 13 NMAC	n-site closure) - based upon the appropriate of 19 15 17 11 NMAC oppriate requirements of 19.15 17 12 NMA	e requirements of 19 15 17 10 NMAC
Previously Approved Design (attach copy of design)	API Number:	_
☐ Previously Approved Operating and Maintenance Plan		
above ground steel tanks or haul-off bins and propose to impl	ement waste removal for closure)	
Permanent Pits Permit Application Checklist: Subsection Instructions: Each of the following items must be attached attached.  Hydrogeologic Report - based upon the requirements o Siting Criteria Compliance Demonstrations - based upon Climatological Factors Assessment  Certified Engineering Design Plans - based upon the ap Dike Protection and Structural Integrity Design - based Leak Detection Design - based upon the appropriate recultures Specifications and Compatibility Assessment - based Quality Control/Quality Assurance Construction and In Operating and Maintenance Plan - based upon the appropriate recultures and Overtopping Prevention Plan - based upon Muisance or Hazardous Odors, including H <sub>2</sub> S, Preventic Emergency Response Plan  Oil Field Waste Stream Characterization  Monitoring and Inspection Plan  Erosion Control Plan  Closure Plan - based upon the appropriate requirements	f Paragraph (1) of Subsection B of 19.15 1 on the appropriate requirements of 19.15 17 propriate requirements of 19.15 17 upon the appropriate requirements of 19.15 17.11 NM upon the appropriate requirements of 19.15 17.11 NMAC used upon the appropriate requirements of stallation Plan operate requirements of 19.15 17.12 NMAC on the appropriate requirements of 19.15 17 12 NMAC on the appropriate requirements of 19.15 10 n Plan	7 9 NMAC 7 10 NMAC 5.17 11 NMAC 19 15 17.11 NMAC C 7 11 NMAC
<u>Proposed Closure</u> : 19 15 17 13 NMAC <u>Instructions: Please complete the applicable boxes, Boxes 14</u>	through 18, in regards to the proposed c	losùre plan.
Type. Drilling Workover Emergency Cavitation Alternative	on P&A Permanent Pit Belov	v-grade Tank 🔲 Closed-loop System
Proposed Closure Method. Waste Excavation and Remova Waste Removal (Closed-loop On-site Closure Method (Only		ns)
Alternative Closure Method (f	Exceptions must be submitted to the Santa	Fe Environmental Bureau for consideration)
Waste Excavation and Removal Closure Plan Checklist: (1 closure plan. Please indicate, by a check mark in the box, the  Protocols and Procedures - based upon the appropriate re  Confirmation Sampling Plan (if applicable) - based upor  Disposal Facility Name and Permit Number (for liquids,  Soil Backfill and Cover Design Specifications - based upor  Re-vegetation Plan - based upon the appropriate requirer  Site Reclamation Plan - based upon the appropriate requi	of the documents are attached.  equirements of 19 15 17 13 NMAC  in the appropriate requirements of Subsection  drilling fluids and drill cuttings)  bon the appropriate requirements of Subsection  ments of Subsection 1 of 19 15 17 13 NMA	on F of 19 15 17 13 NMAC ction H of 19 15 17 13 NMAC
Form C-1.14	- Orl-Conservation Diversion	1020 3027

Waste Removal Closure For Closed-loop Systems That Utilize Above Ground St. Instructions: Please indentify the facility or facilities for the disposal of liquids, dr. facilities are required.						
Disposal Facility Name D	isposal Facility Permit Number					
Disposal Facility Name Disposal Facility Permit Number						
Will any of the proposed closed-loop system operations and associated activities occu ☐ Yes (If yes, please provide the information below) ☐ No	ir on or in areas that will not be used for future ser	vice and operations?				
Required for impacted areas which will not be used for future service and operations  Soil Backfill and Cover Design Specifications based upon the appropriate re Re-vegetation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection	of 19 15 17.13 NMAC	С				
Siting Criteria (regarding on-site closure methods only): 19 15 17 10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the cloprovided below. Requests regarding changes to certain siting criteria may require a considered an exception which must be submitted to the Santa Fe Environmental B demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for	dministrative approval from the appropriate dist ureau office for consideration of approval. Just	rict office or may be				
Ground water is less than 50 feet below the bottom of the buried waste - NM Office of the State Engineer - IWATERS database search, USGS, Data of	btained from nearby wells	☐ Yes ☐ No ☐ NA				
Ground water is between 50 and 100 feet below the bottom of the buried waste  - NM Office of the State Engineer - iWATERS database search, USGS, Data of	btained from nearby wells	☐ Yes ☐ No ☐ NA				
Ground water is more than 100 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search, USGS, Data of	btained from nearby wells	☐ Yes ☐ No ☐ NA				
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other signif lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	icant watercourse or lakebed, sinkhole, or playa	☐ Yes ☐ No				
Within 300 feet from a permanent residence, school, hospital, institution, or church in  Visual inspection (certification) of the proposed site; Acrial photo, Satellite in		☐ Yes ☐ No				
Within 500 horizontal feet of a private, domestic fresh water well or spring that less the watering purposes, or within 1000 horizontal feet of any other fresh water well or spring - NM Office of the State Engineer - iWA FERS database; Visual inspection (cer	an five households use for domestic or stocking, in existence at the time of initial application	☐ Yes ☐ No				
Within incorporated municipal boundaries or within a defined municipal fresh water wadopted pursuant to NMSA 1978, Section 3-27-3, as amended.  - Written confirmation or verification from the municipality, Written approval	·	Yes No				
Within 500 feet of a wetland - US Fish and Wildlife Wetland Identification map, Topographic map; Visual in	spection (certification) of the proposed site	☐ Yes ☐ No				
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD-Mining an	d Mineral Division	☐ Yes ☐ No				
Within an unstable area.  - Engineering measures incorporated into the design, NM Bureau of Geology & Society, Topographic map	Mineral Resources; USGS, NM Geological	☐ Yes ☐ No				
Within a 100-year floodplain.  - FEMA map		☐ Yes ☐ No				
On-Site Closure Plan Checklist: (19 15 17 13 NMAC) Instructions: Each of the foby a check mark in the box, that the documents are attached.  Siting Criteria Compliance Demonstrations - based upon the appropriate require Proof of Surface Owner Notice - based upon the appropriate requirements of Sul Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate of a drying pad)  Protocols and Procedures - based upon the appropriate requirements of 19 15.17  Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Sub Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill Soil Cover Design - based upon the appropriate requirements of Subsection II of Re-vegetation Plan - based upon the appropriate requirements of Subsection I of Site Reclamation Plan - based upon the appropriate requirements of Subsection Of Subsection Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements of Subsection II of Site Reclamation Plan - based upon the appropriate requirements	ments of 19 15 17 10 NMAC oscetion F of 19 15 17 13 NMAC priate requirements of 19.15 17 11 NMAC - based upon the appropriate requirements of 19 1 .13 NMAC ments of Subsection F of 19.15.17.13 NMAC section F of 19 15 17 13 NMAC cuttings or in case on-site closure standards canno 19 15 17 13 NMAC 19.15 17 13 NMAC	5 17 11 NMAC				
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Lorni C-111 \_\_\_\_ Oil Conservation-Division

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Operator Application Certification:  Thereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief
Name (Print) BRIAN WOOD Title CONSULTANT
Signature Date 12-9-08
e-mail address brian@permitswest.com Telephone (505) 466-8120
20 OCD Approval: ☐ Permit Application (including electure folds) ☑ Closure Plan (only) ☐ OCD Conditions (see attachment)
OCD Representative Signature: 4/057 2017
Title: Compiance office OCD Permit Number:
21. <u>Closure Report (required within 60 days of closure completion)</u> : Subsection K of 19 15 17.13 NMAC  Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report.  The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.
Closure Completion Date:
Closure Method: Waste Excavation and Removal On-Site Closure Method Alternative Closure Method Waste Removal (Closed-loop systems only) If different from approved plan, please explain.
Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please indentify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.
Disposal Facility Name Disposal Facility Permit Number
Disposal Facility Name: Disposal Facility Permit Number
Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?  Yes (If yes, please demonstrate compliance to the items below)  No
Required for impacted areas which will not be used for future service and operations  Site Reclamation (Photo Documentation)  Soil Backfilling and Cover Installation  Re-vegetation Application Rates and Seeding Technique
24.
Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.  Proof of Closure Notice (surface owner and division)  Proof of Deed Notice (required for on-site closure)  Plot Plan (for on-site closures and temporary pits)  Confirmation Sampling Analytical Results (if applicable)  Waste Material Sampling Analytical Results (required for on-site closure)  Disposal Facility Name and Permit Number  Soil Backfilling and Cover Installation  Re-vegetation Application Rates and Seeding Technique  Site Reclamation (Photo Documentation)  On-site Closure Location. Latitude
25. Operator Closure Certification:
I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief—I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan
Name (Print) Fitle
Signature Date:
e-mail address Telephone

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10m C-114 - OH Conservation Devicement

#### **Current Situation**

There is a CIP Inc. 100 barrel single wall steel tank. Walls are visible. Tank is surrounded by hog wire fence topped with re-bar. There is no secondary containment. The tank has an expanded steel top. After removal of the existing tank, water will be piped to a planned below grade tank. Application for it will be made once the design is finalized.

#### Time Line

Will close after approval of this application and before June 16, 2013. Will close earlier if OCD determines there is an imminent danger to fresh water, public health, or the environment.

#### Siting Criteria

1. Depth to ground water is >100'. Closest reported water depth is the Decker water well which is >6,000' northeast in Section 23. Office of the State Engineer records are attached as Exhibit A.

≈6,243' Decker water well ground elevation - 50' depth to water ≈6,193' water level elevation

6,396' gas well elevation
- 4' depth to bottom of tank
6,392' tank bottom elevation

6,392' tank bottom elevation
- 6,193' water level elevation
≈199' depth to water

- 2. Tank is not within 300' of a continuously flowing watercourse. Tank is not within 200' of any other significant watercourse as defined by OCD. Closest first order tributary of Cox Canyon is over a mile east (Exhibits B & C).
- 3. Tank is not within 300' of any building. Closest buildings are more than 1/4 mile distant (Exhibit D).



Hallador Petroleum LLP
Horton 2B below grade tank proposed closure
2215' FNL & 1640' FEL Sec. 22, T. 32 N., R. 11 W.
San Juan County, New Mexico
API # 30-045-30160

- 4. Tank is not within 1,000' of any fresh water well or spring (Exhibits A & B).
- 5. Tank is not within municipal boundaries or within a municipal fresh water well field (Exhibits A & B).
- 6. Tank is not within 500' of a wetland (Exhibit E).
- 7. Tank does not overly a mine (Exhibit F).
- 8. Tank is not in an unstable area. No evidence of earth movement was found during a November 6, 2008 field inspection.
- 9. Tank is not within a 100 year flood plain (Exhibit G).
- 10. C-102 is attached as Exhibit H.
- 11. Closure notice to the surface owner (McGimsey) is attached as Exhibit I.

#### **Hydrogeology**

Surface formation is the Nacimiento. According to Stone et al in <u>Hydrogeology</u> and water resources of <u>San Juan Basin</u>, <u>New Mexico</u>, the Nacimiento is mainly a mudstone. There are also medium to coarse grained sandstone layers in the Nacimiento. Transmissivities of 100 feet<sup>2</sup> per day can be found in the coarser continuous sandstones. Water in the more extensive sandstones has a specific conductance of 1,500  $\mu$ mhos. Specific conductance is >2,000  $\mu$ mhos in the finer grained sandstones.



#### Closure Plan

Surface owner has been notified via certified return receipt requested mail of the proposed closure.

Will verbally notify OCD at least 72 hours and no more than 1 week before closure. Notice to OCD will include operator name, location (quarter-quarter, section, township, & range), well name & number, and API number.

Will pump out any remaining water and haul to Basin Disposal (NM-01-005)

Will haul sludge to J F J Land Farm (NM-01-010).

Will truck waste qualifying under OCD Rule 19.15.9.712 to the San Juan County landfill.

Will remove tank, pipes, and associated equipment and store at company yard for future reuse.

Will test soil under tank to determine if a release has occurred, even if there is no visible contamination. Will collect, at a minimum, a five point composite sample. Will collect individual grab samples from any area that is wet, discolored, or showing other evidence of a release. Will analyze all samples for:

Component	Test Method	Not to Exceed (mg/kg)
benzene	EPA SW-846 8021B or 8260B	0.2
total BTEX	EPA SW-846 8021B or 8260B	50
TPH	EPA 418.1	100
chlorides	EPA 300.1	250 or background

If the operator or OCD determines that a release has occurred, then the operator will comply with OCD rules 19.15.3.116 NMAC and 19.15.1.19 NMAC,



as appropriate. A major (>25 barrels) release requires immediate verbal notice and timely written notice to OCD. A minor release (more than 5 barrels and less than 25 barrels) requires timely written notice to OCD. Timely is defined as 15 days. Written notice will include Form C-141. OCD may require additional sampling delineation upon its review of the results.

If the sampling program demonstrates that a release has not occurred, or that any release does not exceed the concentrations specified in Paragraph (4) of Subsection E of 19.15.17.13 NMAC (table on preceding page); then the operator will back fill the excavation with compacted waste free earthen material, construct an OCD prescribed soil cover, recontour, and revegetate the site. The soil cover, recontouring and re-vegetation requirements will comply with Subsections G, H and I of 19.15.17.13 NMAC. Specific steps are:

<ul> <li>back fill to within 12" of grade</li> <li>bring to grade with 12" topsoil or background thickness, whichever is more</li> <li>contour to prevent ponding or erosion</li> <li>seed first growing season after closure</li> <li>seed with at least 3 native species, at least 1 of which must be a grass (recommend grass species only for safety &amp; keep seed bag tag)</li> <li>seed mix will exclude noxious weeds</li> <li>cover seed</li> </ul>
Will file closure report on Form C-144 within 60 days of closure completion with necessary attachments to document all closure activities including:  proof of notice to surface owner  proof of notice to OCD  plot plan  chemical sampling analysis results  disposal facility name and permit number  back filling & cover details
seeding rate per species how seeded photograph of seeded area



Executed this 9th day of December, 2008.

Brian Wood, Consultant

Permits West, Inc.

37 Verano Loop, Santa Fe, NM 87508

(505) 466-8120

FAX: (505) 466-9682

Cellular: (505) 699-2276

The operator's representative is:

Tim Lovseth

Hallador Petroleum LLP 1660 Lincoln St., Suite 2700

bu Lincoln St., Suite 2700

Denver, CO 80264

(303) 839-5504, Extension 317

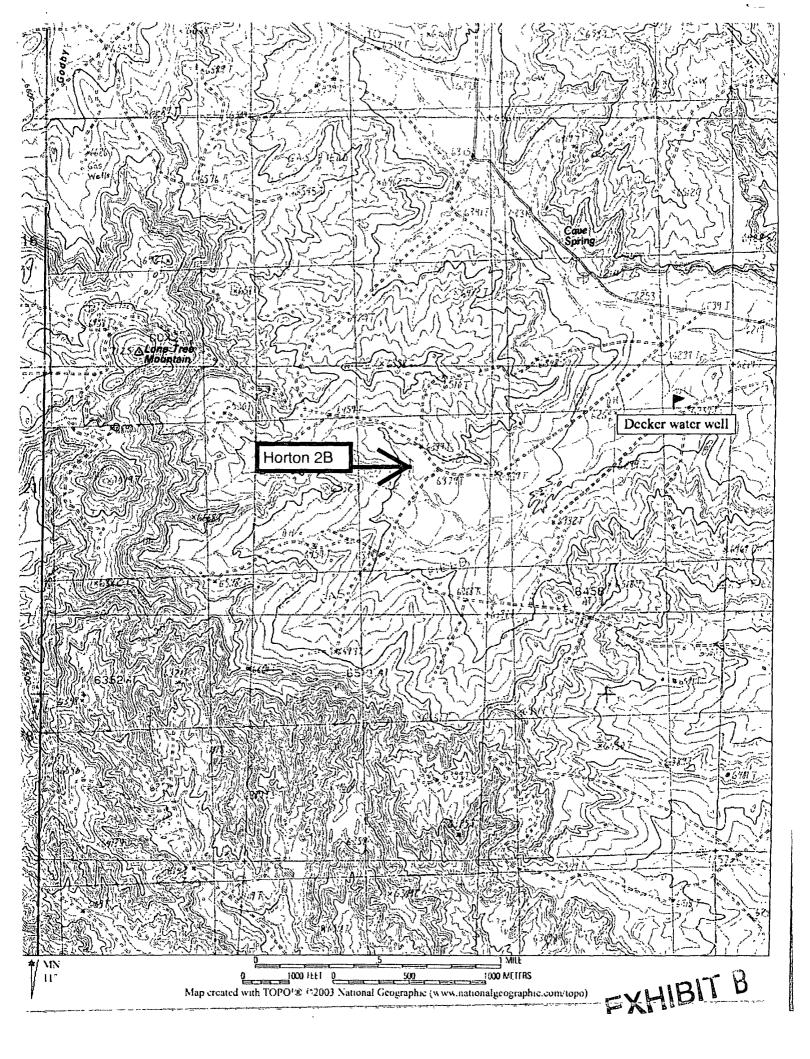


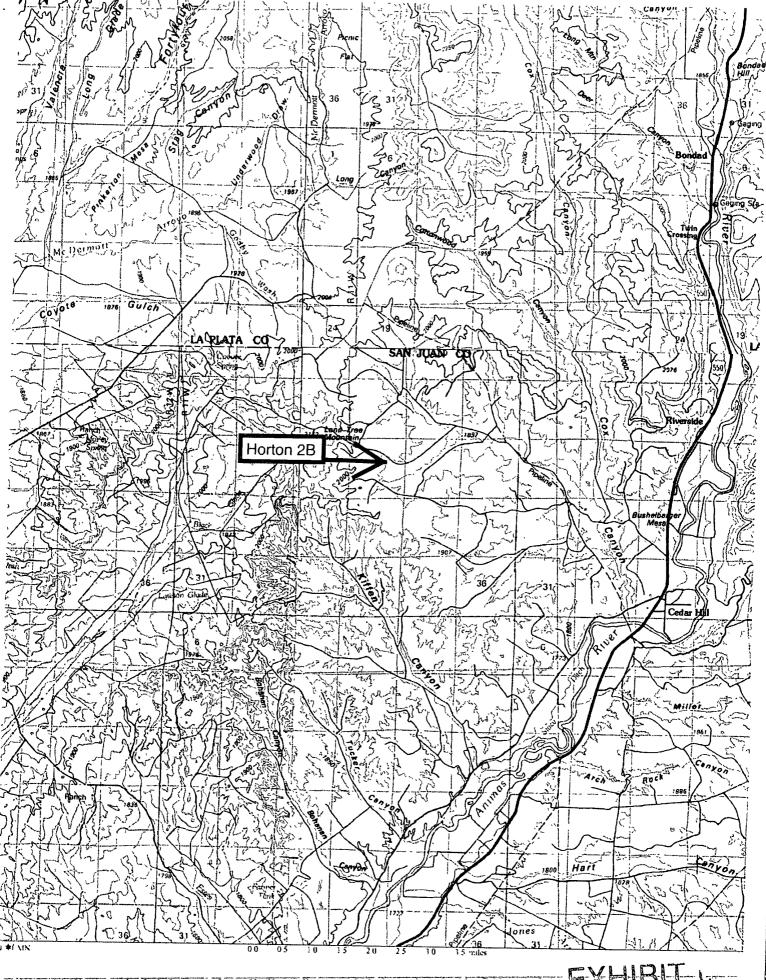
### New Mexico Office of the State Engineer POD Reports and Downloads

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SJ 00017	32N	11W 24	2				105			
sJ 00020	32N	11W 29	3				588			
SJ 00026	32N	11W 33	2 1				321			

Record Count: 6

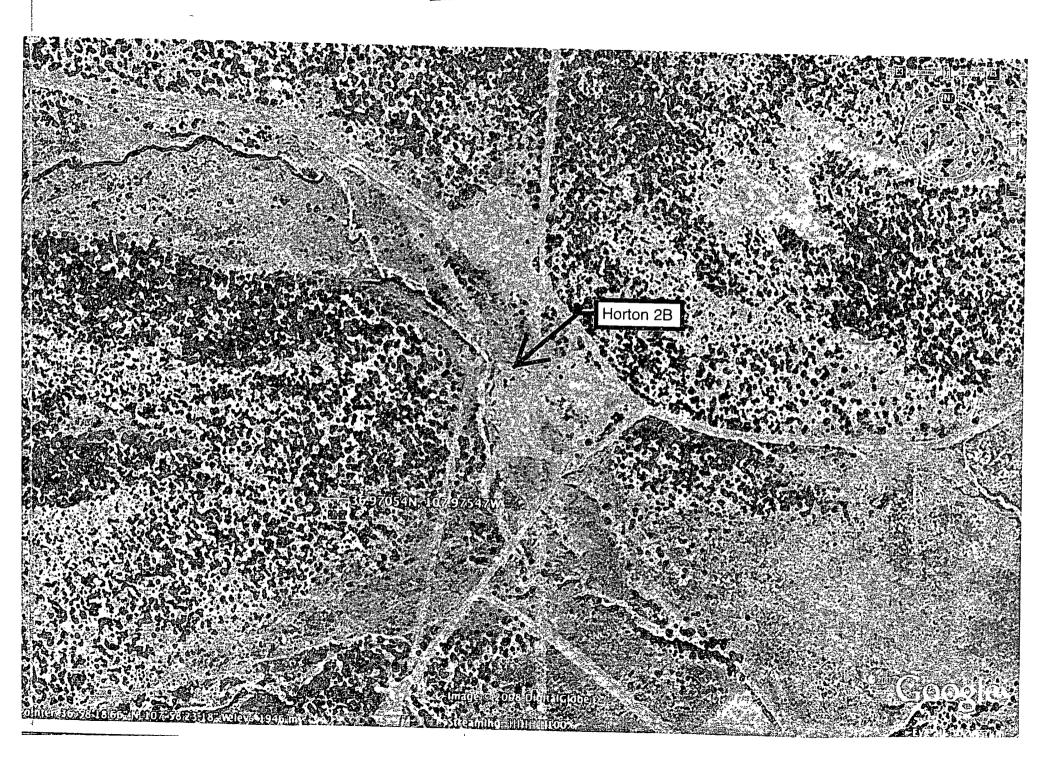
EXHIBITA

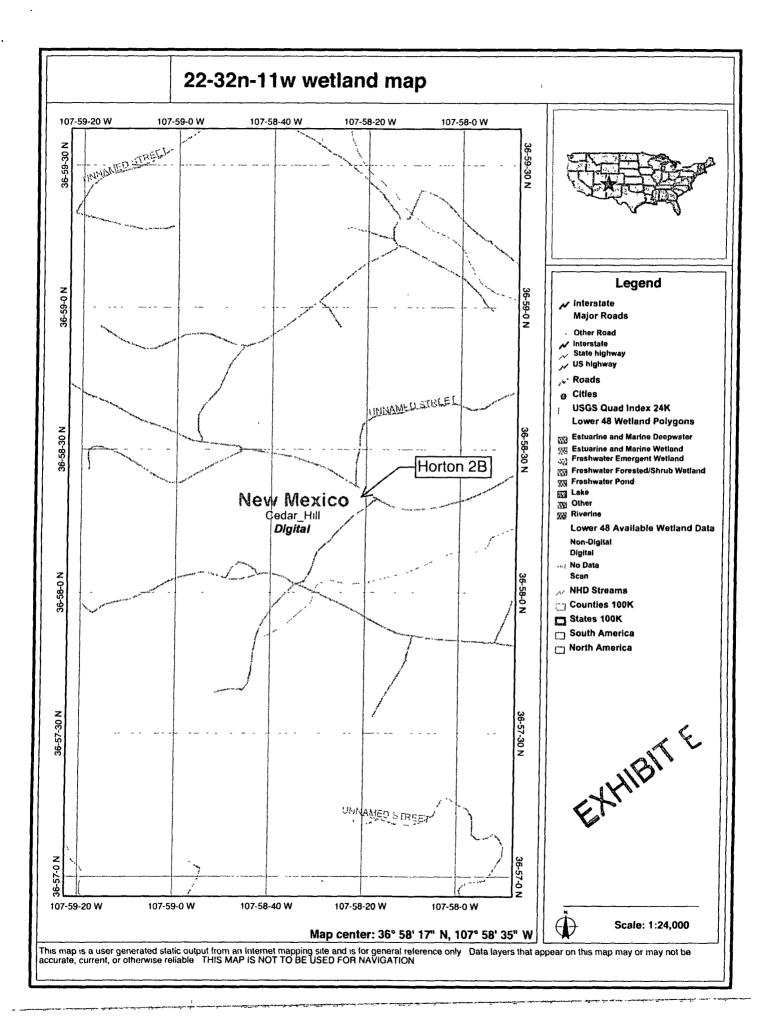




EXHIBIT

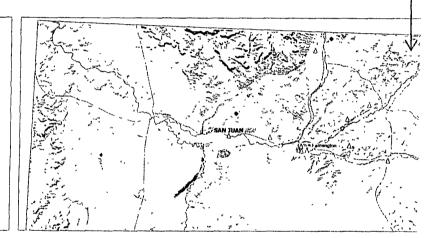
### EXHIBIT D

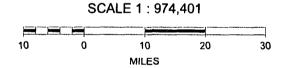




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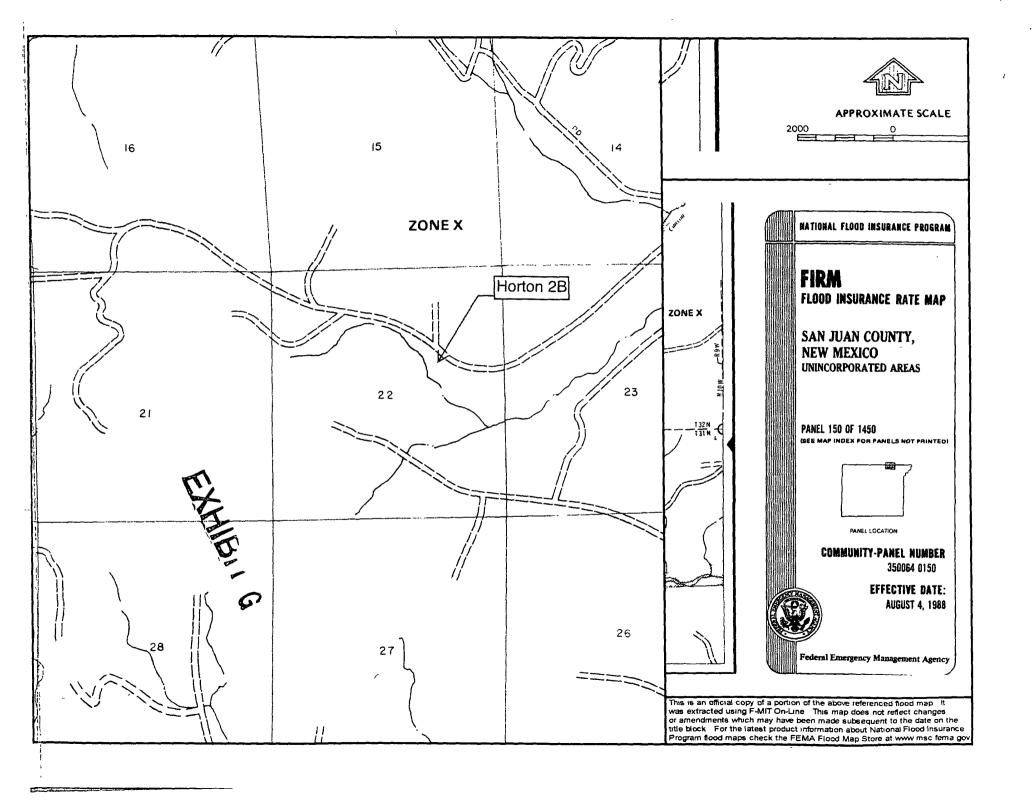
Horton 2B







EXHIBITF



Instrict I
PO Box 1980, Hobbs, NM 88241-1980
District II
RII South First, Artesia, NM 88210
District III
1080 Rio Brazos Rd., Azlec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fc, NM 87505 Form C-102 Revised October 18, 1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

		WE	ELL LO	CATIO	N AND A	CREAGE	E DEDI	CATION PL	.AT		
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December 8, 2008

Linda McGimsey 32 Ranch Road Bayfield, CO 81122

Dear Ms. McGimsey:

As required by NMOCD rule Subsection J of 19.15.17.13 NMAC, I am notifying BLM that Hallador Petroleum LLP plans to close the following below grade tanks on your surface in San Juan County, NM:

<u>Well</u>	API Number	<u>Location</u>
Horton 2B	30-045-30160	SWNE 22-32n-11w
Horton 2C	30-045-31435	NESE 22-32n-11w
Horton 9	30-045-22671	SWNE 22-32n-11w

Please call me if you have any questions.

DAG

Brian Wood

Sincerely

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City, State, ZIP+4				
A STORAGE AND A				7127414

EXHIBIT

#### Power of Attorney

Know All Men By These Presents:

That I, Victor P. Stabio, Chief Executive Officer and President of Hallador Petroleum Company, with offices at 1660 Lincoln Street, Suite 2700, Denver, Colorado 80264, have made, constituted, and appointed, and by these presents do make, constitute and appoint Brian Wood of Permits West, Inc., whose address is 37 Verano Loop, Santa Fe, New Mexico 87505, my true and lawful attorney, for me, and in my name, place and stead, and to my use to sign any and all forms submitted on behalf of Hallador Petroleum Company to the New Mexico Oil Conservation Division.

This Power of Attorney is execute this 8th day of December, 2008, but shall be effective for all intents and purposes as of June 16, 2008.

By:

Victor P. Stabio

Chief Executive Officer and President of Hallador Petroleum Company

#### Corporate Acknowledgment

STATE OF COLORADO }
CITY AND } 
COUNTY OF DENVER }

Before me, a Notary Public in and for said County and State, on this 8th day of December, 2008, personally appeared Victor P. Stabio, Chief Executive Officer and President of Hallador Petroleum Corporation, a Colorado corporation, on behalf of said corporation.

My commission expires: June 7, 2011 Jane Sanders, Notary Public 1660 Lincoln Street, Suite 2700 Denver, Colorado 80264

My Commission Expires 06/07/2011