

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

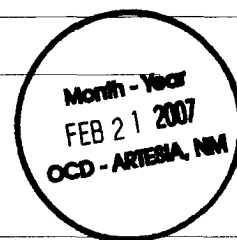
For drilling and production facilities, submit to appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe office

**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: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail address: mikes@ypcnm.com  
Address: 105 South 4<sup>th</sup> Street, Artesia, NM 88210  
Facility or well name: Loving AIB State #5 API #: 30-015-34733 U/L or Qtr/Qtr N Sec 16 T 23S R 28E  
County: Eddy Latitude 32.29872 Longitude 103.09517 NAD: 1927 ☒ 1983 ☐  
Surface Owner: Federal ☐ State ☒ Private ☐ Indian ☐



**Pit**

Type: Drilling ☒ Production ☐ Disposal ☐

Work over ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 12 mil Clay ☐

Pit Volume 20000 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) XXXX
	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	( 0 points )
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 ) XXXX
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 ) XXXX
Ranking Score (Total Points)		20 Points

**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: N/A (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: Closure work plan for drilling pit. The drilling pit contents will be excavated and hauled to an OCD approved soil waste facility.

The excavated area will be backfilled to grade using a minimum of 3' of clean soil and like material. A one call and a 48 hour notice will be provided to the Oil Conservation Division.

Pit Closure start date: N/A Final closure date: N/A.

(Previously submitted 12/14/06 approved 12/20/06)

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: 02/09/2007

Printed Name/Title Mike Stubblefield / Environmental Regulatory Agent

Signature Mike Stubblefield

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 Jim W. Green Signature Jim W. Green

Date: 2/13/07

*Jim W. Green*  
*District II Supervisor*

If pit is situated in an agricultural area pit contents MUST be hauled.

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

LOYING AIB STATE #5  
 30-015-34733

Township: 23S Range: 28E Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

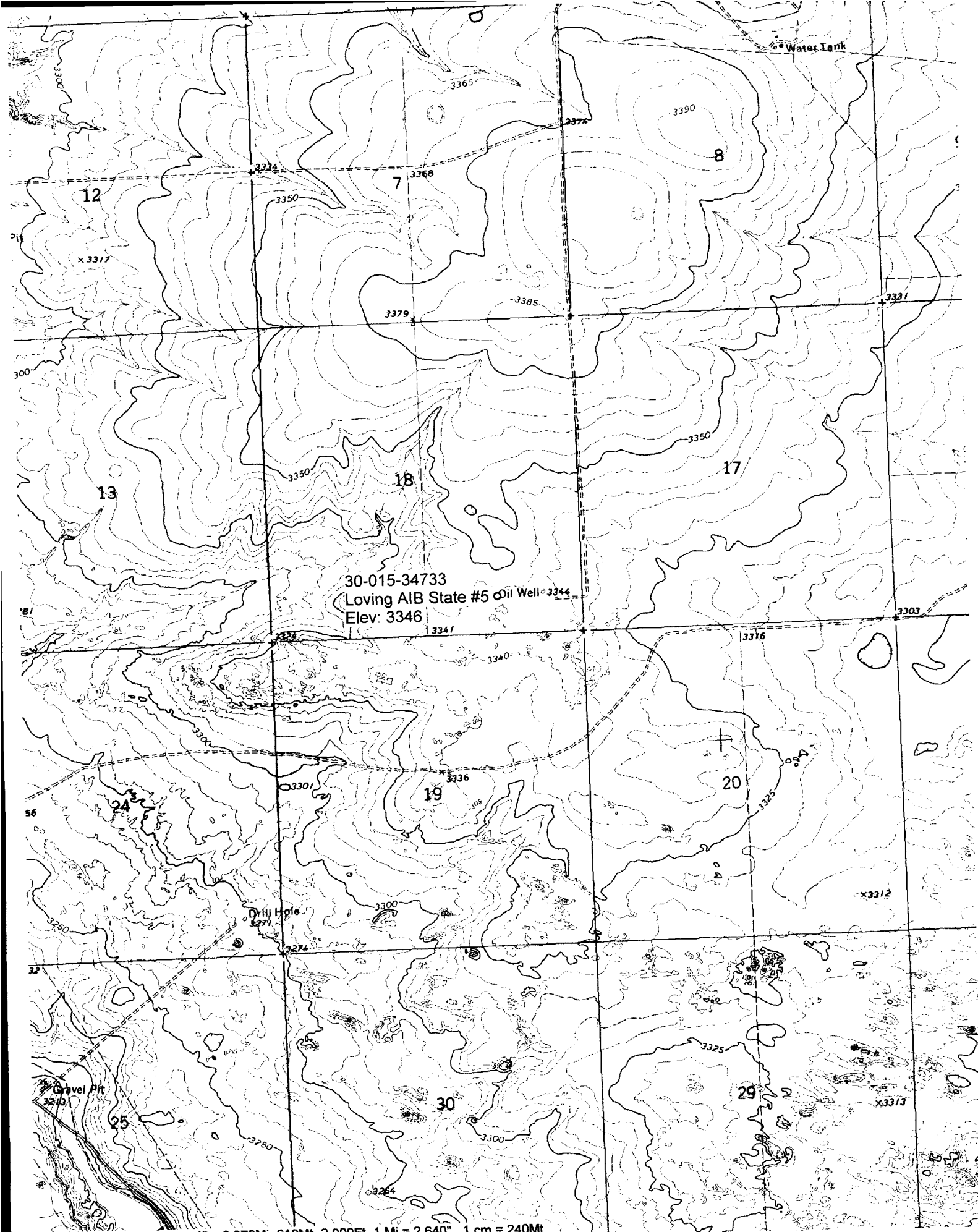
Clear Form

iWATERS Menu

Help

**AVERAGE DEPTH OF WATER REPORT 02/09/2007**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
C	23S	28E	05				1	33	33	33
C	23S	28E	06				11	20	85	45
C	23S	28E	07				2	40	50	45
C	23S	28E	08				3	16	50	35
C	23S	28E	09				1	30	30	30
C	23S	28E	10				2	19	25	22
C	23S	28E	11				2	15	16	16
C	23S	28E	12				1	20	20	20
C	23S	28E	13				4	15	50	33
C	23S	28E	14				2	29	30	30
C	23S	28E	15				5	12	54	37
C	23S	28E	17				2	50	75	63
C	23S	28E	18				3	42		



'Eunice SE, TX, NM' Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2.640" , 1 cm = 240Mt