

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

Form C-144
June 1, 2004

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 X No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank X

Operator: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail address: mikes@ypc.com
Address: 105 South 4th Street, Artesia, N.M. 88210
Facility or well name: Cigar BCM State Com 1 API #: 30-015-32751 U/L or Qtr/Qtr M Sec 36 T 23S R 27E
County: Eddy Latitude 32.25587 Longitude 104.14987 NAD: 1927 ☐ 1983 X
Surface Owner: Federal ☐ State X Private ☐ Indian ☐

RECEIVED

MAR 30 2005

OCD-ARTESIA

Pit Type: Drilling Production <input type="checkbox"/> Disposal <input type="checkbox"/> Work over X Emergency <input type="checkbox"/> Lined X Unlined <input type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness <u>NA</u> mil Clay <input type="checkbox"/> Pit Volume <u>NA</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> 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 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) XXXX (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 No	(20 points) (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 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) XXXX
Ranking Score (Total Points)		10 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 X 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.

Additional Comments: Work plan for the Closure of workover Pit. A 20 mil synthetic liner will be placed 3' below grade with a min. 3' over lap of the underlying pit. The workover pit will be backfilled to grade using a minimum of 3' of clean soil and like material.

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: 03/29/05

Printed Name/Title Dan Dolan / Regulatory Agent

Signature 

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 Field Rep ID

Signature 

APR 1 2005

wfb

Copy BCM State Cond 1

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

Township: 23S Range: 27E Sections: 36

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

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

Well / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

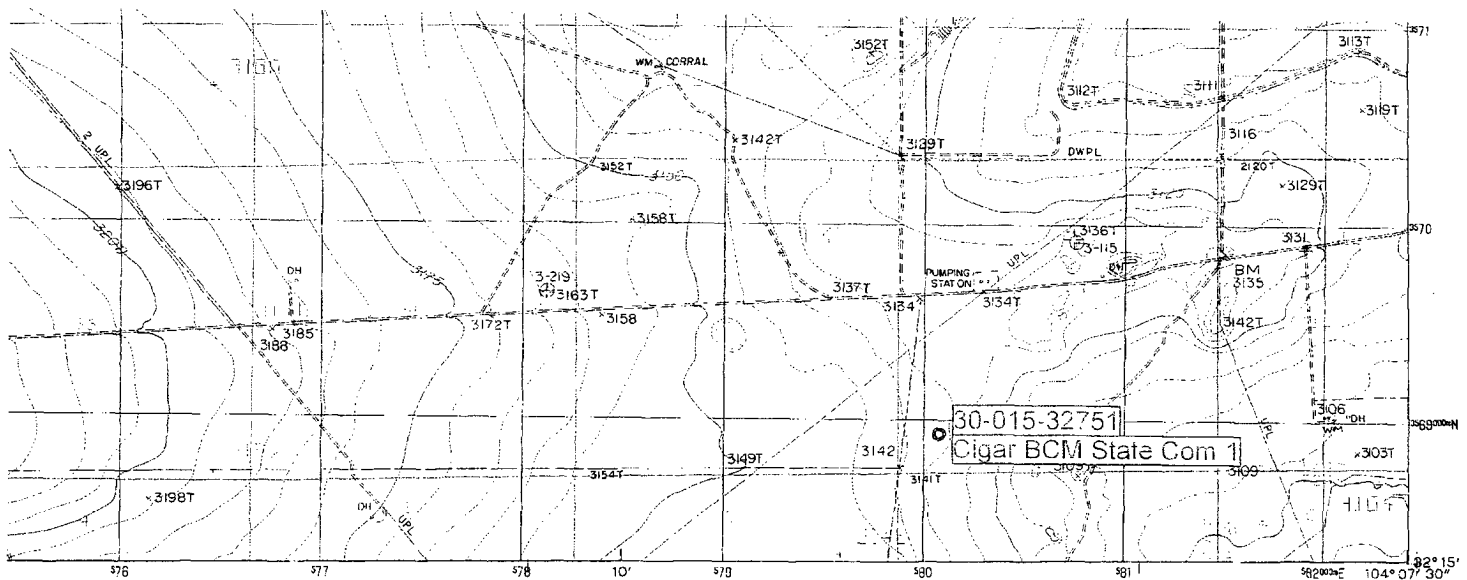
WATERS Menu

Help

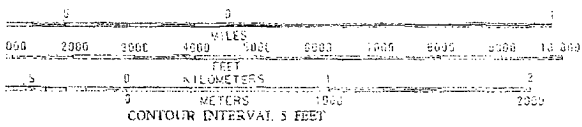
AVERAGE DEPTH OF WATER REPORT 03/29/2005

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
C	23S	27E	01				6	31	60	49
C	23S	27E	02				8	54	90	66
C	23S	27E	03				17	19	145	81
C	23S	27E	04				2	31	120	76
C	23S	27E	05				4		135	71
C	23S	27E	06				2	130	190	160
C	23S	27E	07				4	99	100	100
C	23S	27E	08				3	75	350	173
C	23S	27E	09				1	83	83	83
C	23S	27E	10				2	28	28	28
C	23S	27E	11				7	22	80	51
C	23S	27E	12				3	14	73	37
C	23S	27E	13				4	40	195	99
C	23S	27E	15				1	45	45	45
C	23S	27E	19				1	100	100	100
C	23S	27E	20				1	40	40	40
C	23S	27E	23				5	80	160	110
C	23S	27E	24				3	70	190	130
C	23S	27E	25				1	103	103	103
C	23S	27E	29				2	170	175	173
C	23S	27E	30				1	176	176	176
C	23S	27E	35				1	67	67	67

Record Count: 79



SCALE 1:24 000



QUADRANGLE LOCATION

1	2	3	1. Contained Well
4	5	2. Contained Dam	
6	7	3. Indian Site	
		4. Indian Cave	
		5. Indian	
		6. Indian River Village	
		7. Indian River	
		8. Indian	

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

Improved Road
 Unimproved Road
 Trail
 Interstate Route U.S. Route State Route

OTIS, NEW MEXICO
 PROVISIONAL EDITION 1985

32R4-C2-TF624

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
 OR RESTON, VIRGINIA 22092