

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 ☒ 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 4th Street, Artesia, N.M. 88210

Facility or well name: Carce Ibis BDL State #1 APT#: 30-037-20081 U/L or Qtr/Qtr A Sec 26 T 9N R 28E

County: Quay Latitude 34.98132 Longitude 103.93329 NAD: 1927 ☒ 1983 ☐

Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐

RECEIVED

JUL 03 2007

Pit	Below-grade tank	Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505
Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Work over <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness 12 mil Clay <input type="checkbox"/> Pit Volume _____ bbl	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 (20 points) 50 feet or more, but less than 100 feet (10 points) XXXX 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)		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 ☒ offsite ☐ If offsite, name of facility NA (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 mixed to stiffen the pit contents. An encapsulation trench will be excavated and lined with a 12 mil synthetic liner on former drilling pit site. Drilling pit contents will then be emplaced into the encapsulation trench. A 20 mil synthetic liner will then be placed over the pit contents with a minimum of a 3' over lap of the underlying trench areas. The encapsulation trench will then be backfilled to grade using a minimum of 3' of clean soil and like material. A one call and 48 hour notice will be provided to the Oil Conservation Division before pit closure actions begin.

Pit Closure actions to begin by NA. Ending date NA

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: 04/26/2007

Printed Name/Title Mike Stybblefield / Environmental Regulatory Agent

Signature *Mike Stybblefield*

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

Signature

Ed Martin

Date

5/24/07

PIT CLOSURE FINAL

DATE 6/22/2007

New Mexico Office of the State Engineer
POD Reports and DownloadsCAREE 1815 BOL STATE #1
30-037-20081

Township: 09N 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

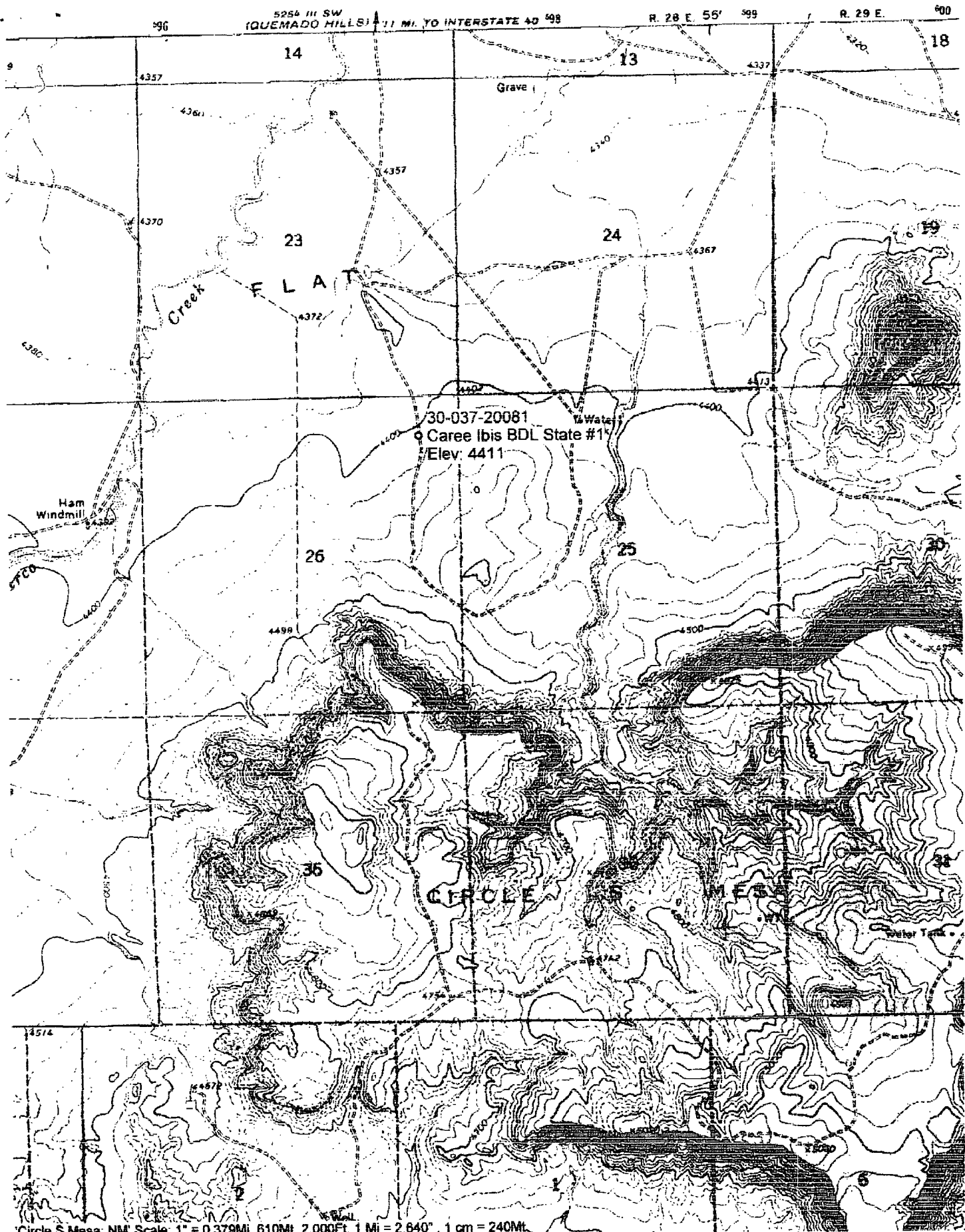
iWATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 04/26/2007

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
FS	09N	28E	09				1	360	360	360
FS	09N	28E	17				1	30	30	30
FS	09N	28E	19				1	40	40	40
FS	09N	28E	22				1	80	80	80
FS	09N	28E	27				1	70	70	70 ✓
FS	09N	28E	33				1	18	18	18
TU	09N	28E	14				1	233	233	233
TU	09N	28E	16				1	178	178	178

Record Count: 8



Circle S Mesa, NM Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2.640", 1 cm = 240Mt.

MARTIN YATES, III
1912 - 1985
FRANK W. YATES
1936 - 1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

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TREASURER

I certify that on 6/5/2007, tests were conducted on soil samples from the

30-037-20081 UT. A 26-97-28e Carey Ibis BDL STAK 91
5 spot composite soil sample bottom excavated D.P.

Following are the results of those tests.

EPA Method 9074, TPH 0 ppm

EPA Method 9253 170 ppm

PID Meter, BTEX 0 ppm

All testing was done at Yates Petroleum Corporation or on location.

Respectfully,

Mike Stubblefield

Mike Stubblefield
Environmental Regulatory Agent