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: Yearwood BJW #1 API #: 30-025-38287 U/L or Qtr/Qtr L Sec 10 T 13S R 34E
County: Lea Latitude 33 20519 Longitude 103.5045 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 24,000 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 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) XXXX (0 points)
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)	**30 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. An encapsulation trench will be constructed and lined with 12 mil synthetic liner next to existing drilling pit. The drilling pit contents will be excavated and emplaced into the encapsulation trench using a mixture of three to one pit material and Class H bulk cement or CKD. The emulsion of pit material and cement will be mixed using a track hoe and water added if needed. After completion of solidifying pit material in cement and pit contents have set in place for a minimum of 24 hours, the encapsulation trench will then be capped using a 20 mil synthetic liner placed over the pit contents with a minimum of a 3' over lap of the underlying trench areas. The trench will then be backfilled to grade using a minimum of 3' of clean soil or like material. A one call and 48 hour notification to OCD will be made before pit closure action begins. Beginning pit closure date: N/A Ending pit closure date: N/A

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: 05/21/2007
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: L. JOHNSON. ENVIR ENGR Signature: [signature] Date: 5.31.07

TD 4.30.07

PIT CLOSURE FINAL
DATE 9/19/2007

New Mexico Office of the State Engineer

POD Reports and Downloads

YEARWOOD BJW #1
30-025-38287

Township: 13S Range: 34E 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

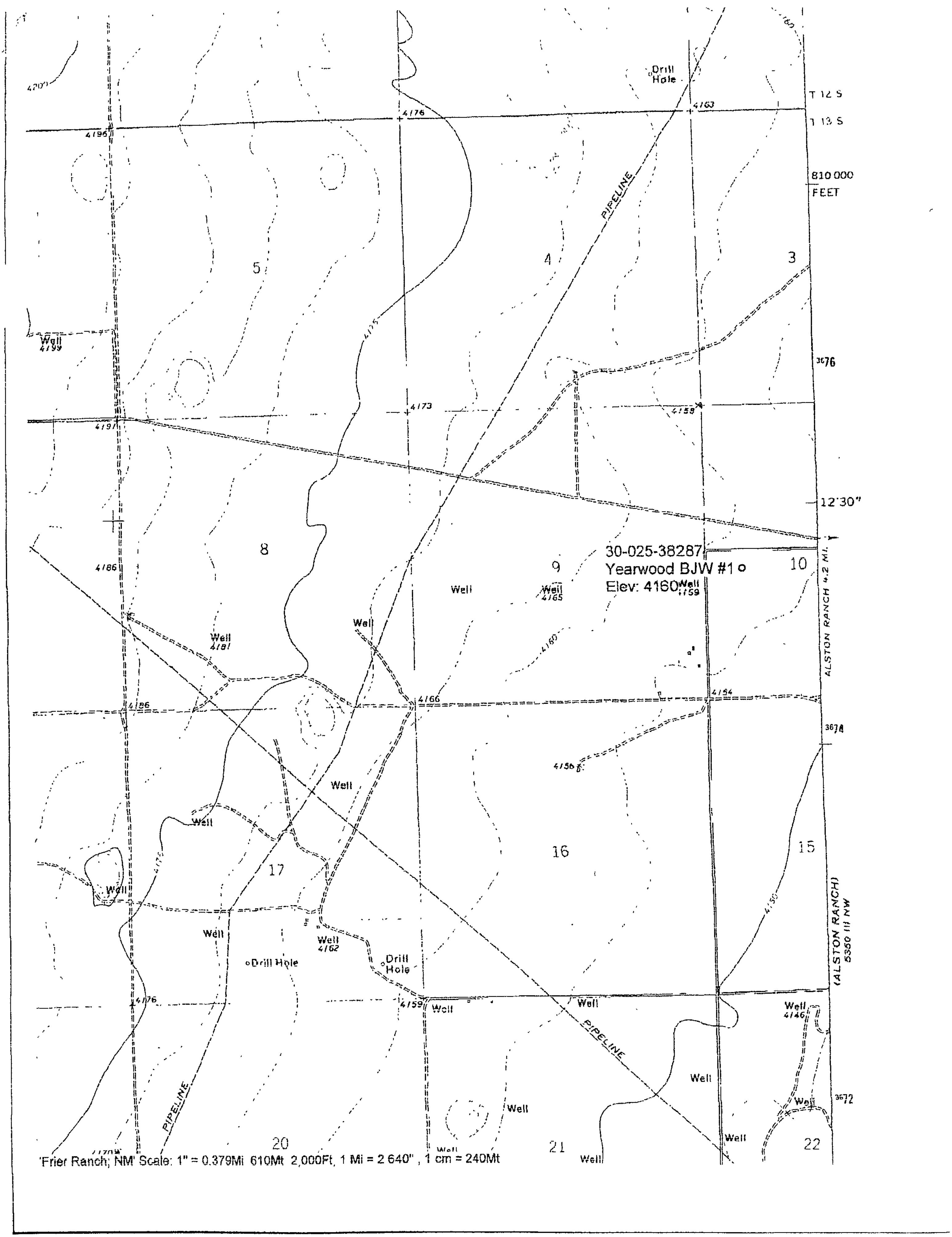
Clear Form | iWATERS Menu | Help

AVERAGE DEPTH OF WATER REPORT 05/18/2007

(Depth Water in Feet)

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	Min	Max	Avg
L	13S	34E	01				3	36	40	39
L	13S	34E	08				4	53	150	102
L	13S	34E	09				1	57	57	57
L	13S	34E	14				2	65	75	70
L	13S	34E	18				1	67	67	67
L	13S	34E	20				1	65	65	65
L	13S	34E	22				1	60	60	60
L	13S	34E	23				2	45	45	45
L	13S	34E	27				1	58	58	58
L	13S	34E	30				2	65	80	73
L	13S	34E	32				1	110	110	110
L	13S	34E	33				1	95	95	95
L	13S	34E	34				1	65	65	65

Record Count: 21



'Frier Ranch, NM' Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2 640", 1 cm = 240Mt