

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: mstubblefield@sesi-nm

Address: 104 South 4th Street, Artesia, N.M.

Facility or well name: Oak Ridge State Unit #1 API #: 30-025-36672 U/L or Qtr/Qtr B Sec 17 T 11S R 34e

County: Lea Latitude 33.37102 Longitude 103.52946 NAD: 1927 ☐ 1983 X Surface Owner Federal ☐ State X Private ☐ Indian ☐

Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness mil Clay <input type="checkbox"/> Pit Volume 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 (20 points)X 50 feet or more, but less than 100 feet (10 points) 100 feet or more (0 points)
Venthead 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)X
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)X
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 (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: Drilling Pits contents will be excavated and hauled to a Oil Conservation approved soil waste disposal facility.

The excavated pit area will then be backfilled to a mounded level above grade. Mud seed with the proper seed mixture will be applied.

The Oil Conservation Division will be notified 48 hours before pit closure actions began.

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 ☐.

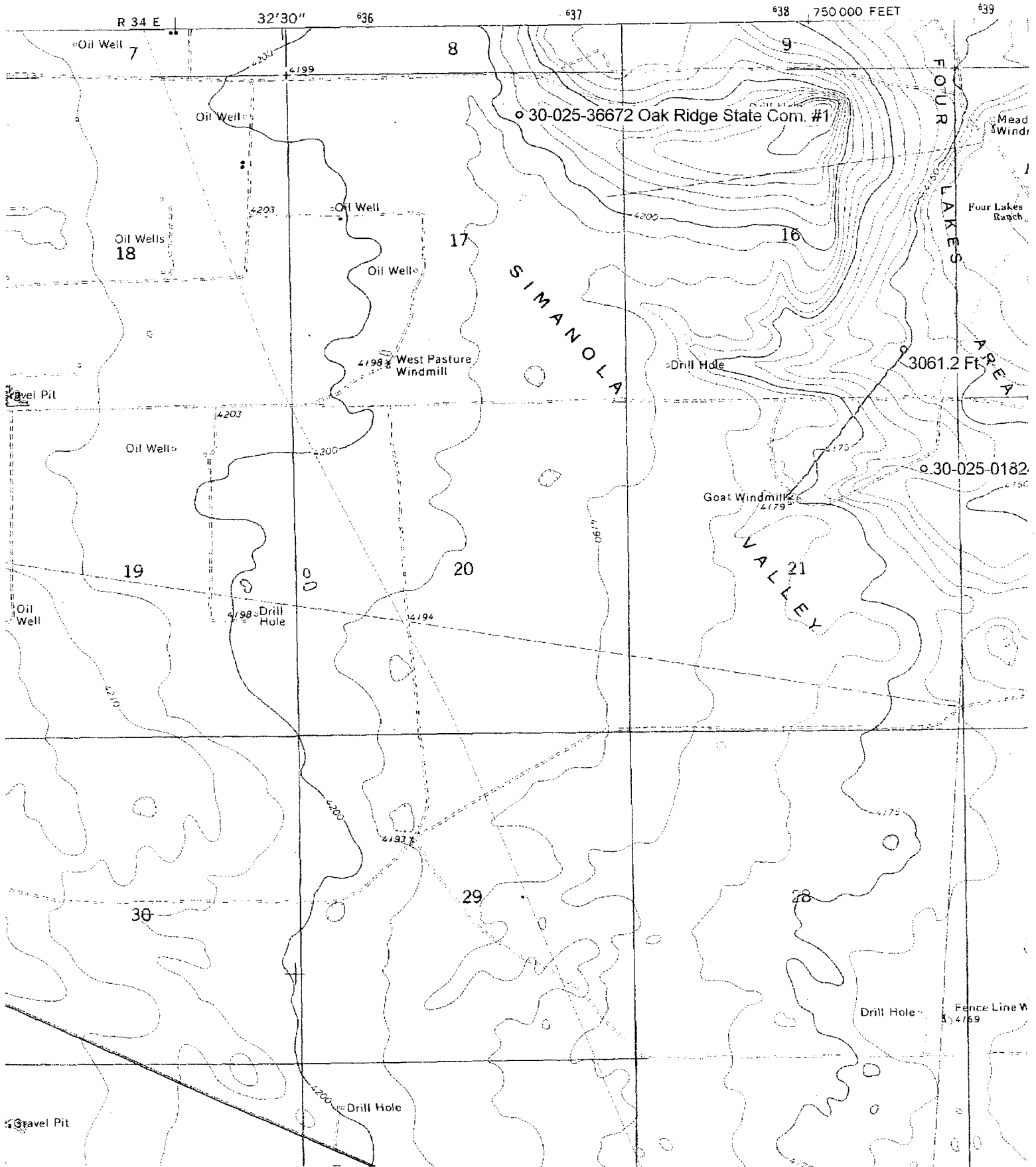
Date: 11/2/2004

Printed Name/Title Mike Stubblefield Reclamation 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: *GARY W. WINK* / STAFF MGR. Signature *Gary W. Wink* Date: DEC 06 2004

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7.5 MINUTE SERIES (TOPOGRA



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

Township: 11S Range: 34E Sections:

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

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AVERAGE DEPTH OF WATER REPORT 10/26/2004

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	11S	34E	03				1	80	80	80
L	11S	34E	07				1	85	85	85
L	11S	34E	08				1	32	32	32
L	11S	34E	16				3	45	80	57
L	11S	34E	17				1	43	43	43
L	11S	34E	18				1	60	60	60
L	11S	34E	19				1	45	45	45
L	11S	34E	21				1	25	25	25
L	11S	34E	28				1	30	30	30
L	11S	34E	32				1	40	40	40
L	11S	34E	35				1	25	25	25

Record Count: 13

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WATER COLUMN REPORT 10/26/2004

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are biggest to smallest)

Well Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Depth Well	Depth Water	Water Column
L 06394 (E)	11S	34E	03	1	1					110	80	
L 10198	11S	34E	05	2	1					60		
L 05023	11S	34E	07	2	2					140	85	
L 10201	11S	34E	07	3	2					80		
L 06458 (E)	11S	34E	08	2	1					90	32	
L 06372 (E)	11S	34E	16	1	3					124	80	
L 03137 APPRO	11S	34E	16	3	3					85	45	
L 03137	11S	34E	16	3	3					85	45	
L 06122	11S	34E	17	1	3					73	43	
L 10200	11S	34E	17	3	3					60		
L 06445 (E)	11S	34E	18	2	3					95	60	
L 06133	11S	34E	19	1	1					90	45	
L 06784	11S	34E	21							61	25	
L 10199	11S	34E	21	2	2					51		
L 00371	11S	34E	23	2	3	1				76		
L 11021	11S	34E	24	3	3	1				100		
L 00394	11S	34E	25	2	1	1				100		
L 10197	11S	34E	26	4	1					50		
L 05024	11S	34E	28	3	4					90	30	
L 10202	11S	34E	28	4	4					70		
L 10196	11S	34E	29	1	4					60		
L 05345	11S	34E	32	1	1					70	40	
L 06239	11S	34E	35	2	2					72	25	

Record Count: 23