

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., 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 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
Permit 1336

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address APACHE CORP Two Warren Place, Suite 1500 Tulsa, OK 74136-4224		OGRID Number 873
		API Number 30-025-36809
Property Code 22503	Property Name NEDU	Well No. 526

Surface Location

UL or Lot D	Section 15	Township 21S	Range 37E	Lot Idn D	Feet From 130	N/S Line N	Feet From 330	E/W Line W	County Lea
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Proposed Pools

BLINEBRY OIL AND GAS (OIL) 6660
DRINKARD 19190
TUBB OIL AND GAS (OIL) 60240

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3460
Multiple Y	Proposed Depth 6900	Formation Drinkard	Contractor	Spud Date

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	24	1300	650	
Prod	7.825	5.5	17	6900	1250	

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Electronically Signed By: Lana Williams		Electronically Approved By: Chris Williams	
Title: Drilling Clerk		Title: District Supervisor	
Date: 08/09/2004		Approval Date: 08/11/2004	Expiration Date: 08/11/2005
Phone: 918-491-4900		Conditions of Approval: No Conditions	



Office I
15 N. French Dr., Hobbs, NM 88240
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01 W. Grand Avenue, Artesia, NM 88210
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00 Rio Brazos Road, Aztec, NM 87410
Office IV
20 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
August 5, 2004

For drilling and production facilities, submit to appropriate NMOC 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: Apache Corporation Telephone: (918) 491-4800 e-mail address: clinton.mills@apachecorp.com
Address: Two Warren Place, Suite 1500, 6120 S. Yale Tulsa Oklahoma 74136-4224
Liquor or well name: NEDU #526 API #: 30-025-36809 U/L or O/L or n Sec 15 T 21S R 37E
City, Loc Latitude 32°29'08.47"N Longitude 103°09'28.46" NAD: 1027 ☒ 1983 Q Surface Owner Federal ☐ State ☒ Private Q Indian n

is: Drilling E3 Production Q Disposal Q Workover <input type="checkbox"/> Emergency <input type="checkbox"/> ed <input checked="" type="checkbox"/> Unlined Q or type: Synthetic <input checked="" type="checkbox"/> Thickness 12 mil Clay <input type="checkbox"/> Volume 1105 bbl	Below-grade tank Volume: bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If not, explain why not _____	
pit 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 - 70 ft 100 feet or more	(20 points) (10 points) - 10 pts 49.06 (0 points)
cellhead 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)
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) 00 points (0 points)
Ranking Score (Total Points)		20 / 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: 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 _____ and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

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 NMOC guidelines ☒ A general permit ☐ or an (attached) alternative OCD-approved plan ☐.

Date: 8/15/2004

Printed Name/Title Clint Mills - Drilling Engineer

Signature

Clint Mills 8/15/04

Your certification and NMOC 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:

Date: 8/16/04

Printed Name/Title CHRIS WILLIAMS - DIST. SUPERV

Signature

Chris Williams

NEDU 526 - Mud Pits

Sec. 15, T 21S, R 37 E
Lea County, NM



Top Soil pushed back off of Reserve pit prior to digging pits

