

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

Form C-101  
May 27, 2004

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

Submit to appropriate District Office

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address Apache Corporation 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224		<sup>2</sup> OGRID Number 00873
<sup>3</sup> Property Code 22880		<sup>4</sup> API Number 30-025-06756
<sup>5</sup> Property Name Turner		<sup>6</sup> Well No. 014
<sup>9</sup> Proposed Pool 1 Paddock (49210)		<sup>10</sup> Proposed Pool 2

**Surface Location**

UL or lot no J	Section 22	Township 21S	Range 37E	Lot Idn	Feet from the 2310	North/South line South	Feet from the 2310	East/Westline East	County Lea
-------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	-----------------------	---------------

**Proposed Bottom Hole Location If Different From Surface**

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Westline	County
--------------	---------	----------	-------	---------	---------------	------------------	---------------	---------------	--------

**Additional Well Information**

<sup>11</sup> Work Type Code A	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3404'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 7758' TD / +/- 6815' PBD	<sup>18</sup> Formation Paddock	<sup>19</sup> Contractor	<sup>20</sup> Spud Date OPEN
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit Liner: Synthetic <input type="checkbox"/> milst thick Clay <input type="checkbox"/>		Pit Volume: _____ bbls		
Closed-Loop System <input type="checkbox"/>		Drilling Method: _____		
Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/4"	13-3/8"	32.4#	224'	250	
11"	8-5/8"	32# & 36#	2906'	2000	
7-7/8"	5-1/2"	15.5# & 17#	7555'	500	

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present production zone and the proposed zone.  
Describe the blowout prevention program, if any. Use additional sheets if necessary.  
This well has been inactive since 11/1987. It is currently temporarily abandoned.

1. MIRU pulling unit.
2. RIH w/ bit and scraper to PBTD @ +/- 6815'.
3. Run logs for engineer evaluation.
4. Perforate Paddock zone.
5. Acidize Paddock zone.
6. Fracture stimulate Paddock zone.
7. Install production equipment and place well on Paddock production.

Permit Expires 2 Years From Approval  
Date Unless Being Underway

RECEIVED

JUN 11 2008  
HOBBS OCD

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

Printed name: Sophie Mackay  
Title: Engineering Tech

E-mail Address: sophie.mackay@apachecorp.com

Date: 06/09/2008 Phone: (918)491-4864

**OIL CONSERVATION DIVISION**

Approved by:

Title: PETROLEUM ENGINEER

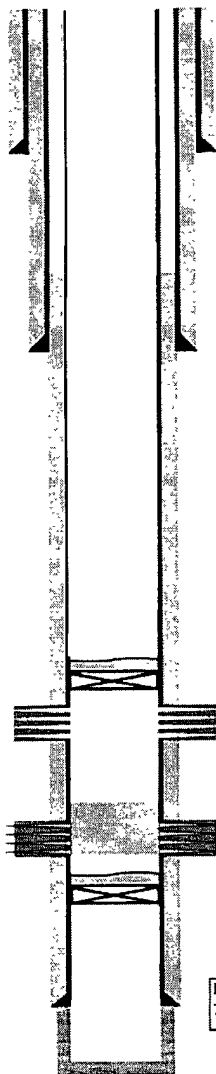
Approval Date: JUN 17 2008 Expiration Date

**Oil Conservation Division**

Conditions of approval: Approval for drilling/workover ONLY--- CANNOT produce Downhole Commingled until DHC is approved in Santa Fe.

# Current

Turner #14  
API - 30-025-06756  
2310' FSL & 2310' FEL  
Sec. 22 T-21S R-37E  
Lea County, New Mexico  
Spud Date - 1950



Csg leak repaired @ approx. 15' 1991

Surface Casing (17-1/4" Hole)  
13 375' 0'-224' 250 sx cmt.

Intermediate Casing (12-1/4" Hole)  
8.625' 0'-2906' 2000 sx cmt.

CIBP @ 6850' Set 1987

Wantz-Abo Perfs @ 6907'-7190'

PBTD: 7350'

Hare-Simpson Perfs @ 7412'-7506'

CIBP @ 7550' Set 1974

Production Casing (7-7/8" Hole)  
7' 0' - 7555' 500 sx cmt.

Open Hole 7555'-7758'

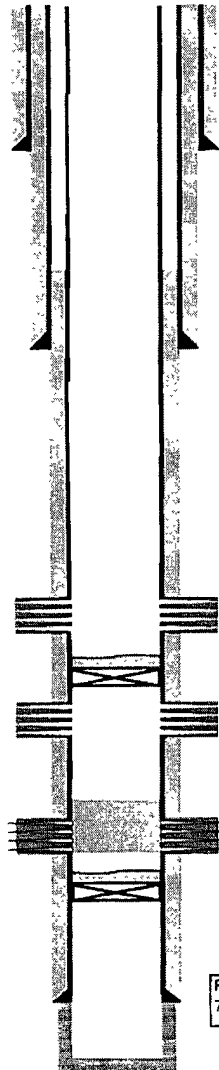
TD: 7758'

## Completions

Date	Zone	Perfs
1950	Ellenburger	O/H
Dec-74	Hare-Simpson	7412' - 7506' (sqzd 1985)
Sep-85	Wantz-Abo	6907' - 7190'

# Proposed

Turner #14  
API - 30-025-06756  
2310' FSL & 2310' FEL  
Sec. 22 T-21S R-37E  
Lea County, New Mexico  
Spud Date - 1950



Csg leak repaired @ approx. 15' 1991

Surface Casing (17-1/4" Hole)  
13.375" 0'-224' 250 sx cmt.

Intermediate Casing (12-1/4" Hole)  
8.625" 0'-2906' 2000 sx cmt

Paddock Perfs

CIBP @ 6850' Set 1987

Wantz-Abo Perfs @ 6907'-7190'

PBTD: 7350'

Hare-Simpson Perfs @ 7412'-7506'

CIBP @ 7550' Set 1974

Production Casing (7-7/8" Hole)  
7" 0' - 7555' 500 sx cmt.

Open Hole 7555'-7758'

TD: 7758'

## Completions

Date	Zone	Perfs
1950	Ellenburger	O/H
Dec-74	Hare-Simpson	7412' - 7506' (sqzd 1985)
Sep-85	Wantz-Abo	6907' - 7190'
May-08	Paddock	TBD

Created by  
SS Apr 16 2008

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
**District II**  
1301 W. Grand Avenue, 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 & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-06756		Pool Code 49210	Paddock	Pool Name
Property Code 22880	Property Name Turner			Well Number 014
OGRID No. 00873	Operator Name Apache Corporation			Elevation 3404'

**10 Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	22	21S	37E		2310	South	2310	East	Lea

**11 Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40 ✓	Joint or Infill	Consolidation Code	Order No.
-------------------------	-----------------	--------------------	-----------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

16				<p><b>RECEIVED</b> JUN 11 2008 <b>HOBBS OCD</b></p>	<p><b>17 OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</p>
					<p>Signature: <i>S. Mackay</i> Date: 06/09/2008</p> <p>Sophie Mackay Printed Name</p>
			<p>2310'</p> <p>#19</p>		<p><b>18 SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</p>
					<p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor.</p> <p>Certificate Number</p>